

1/63

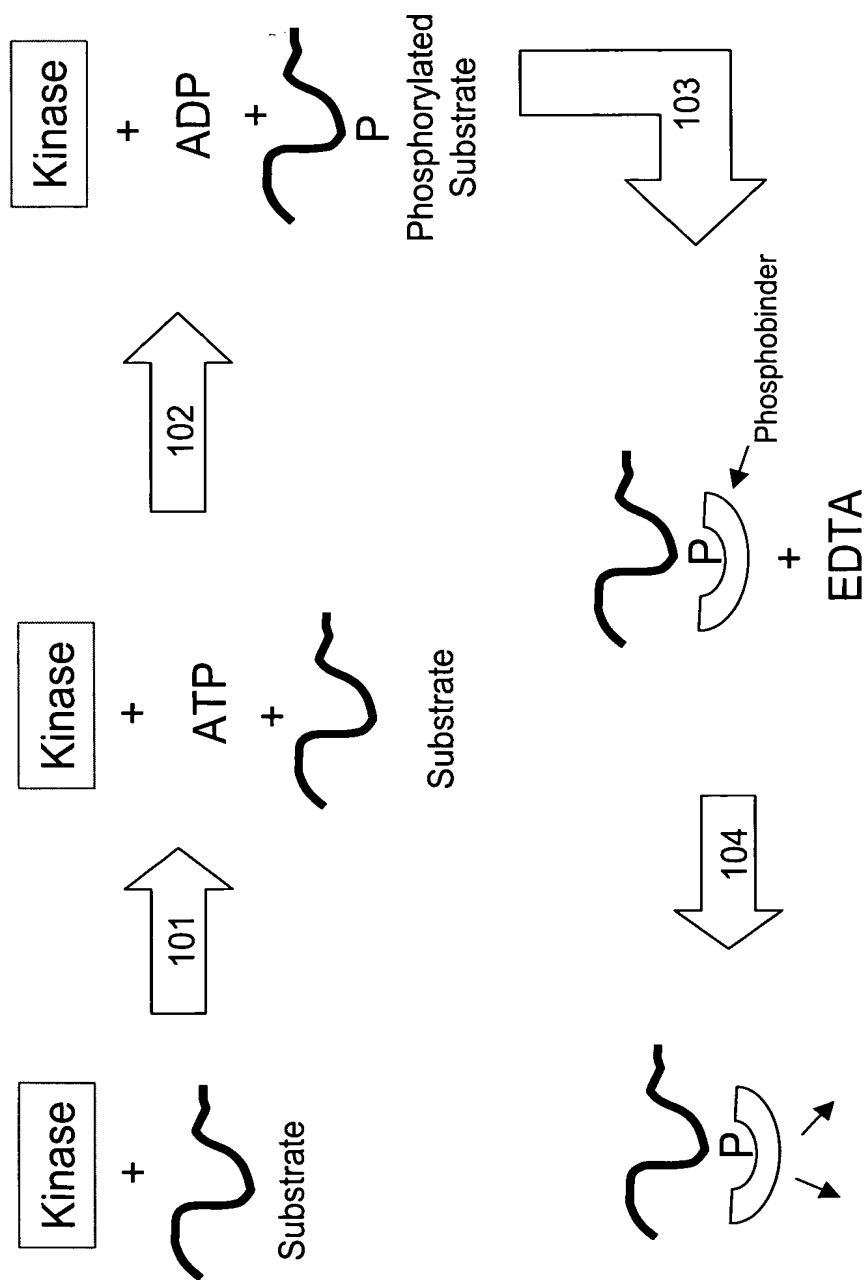
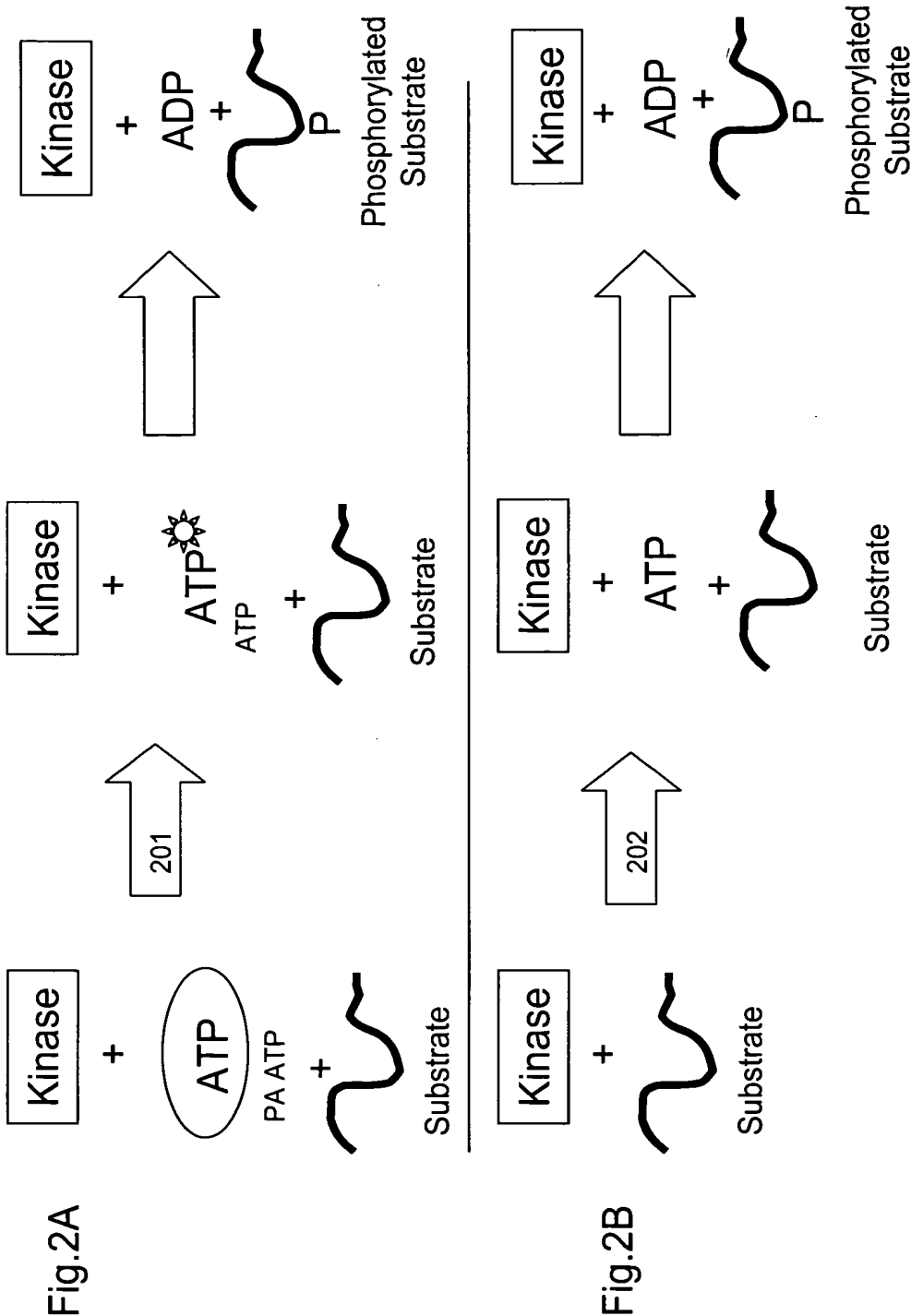


Fig. 1



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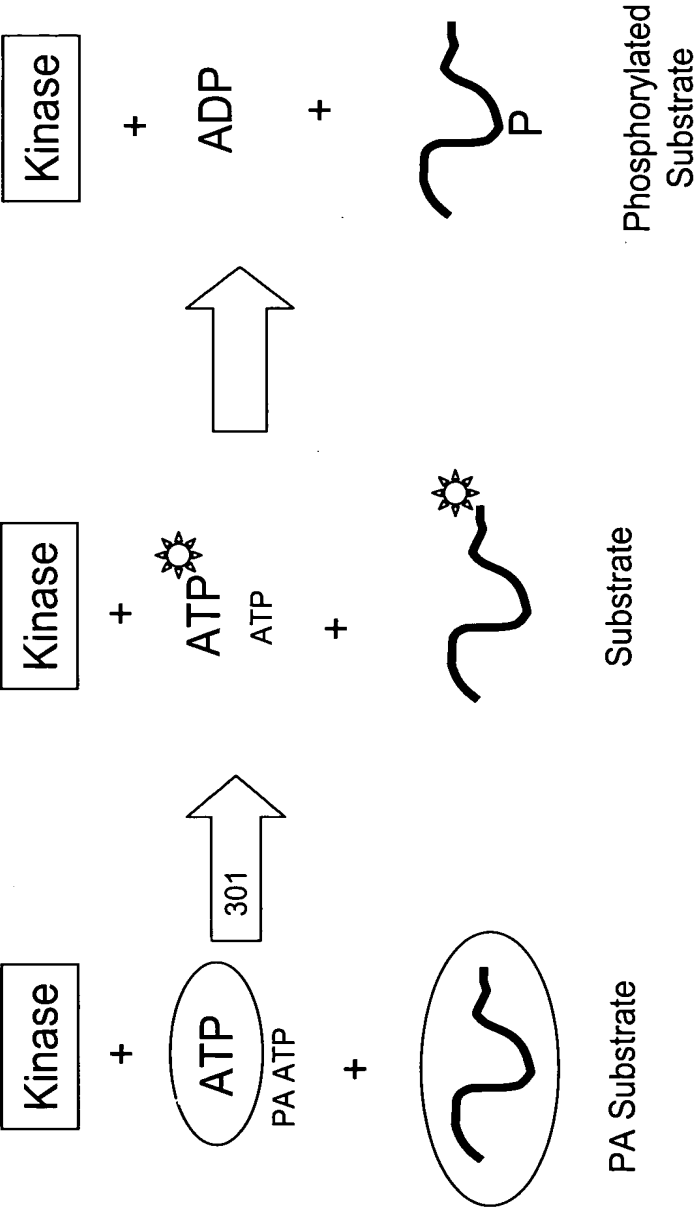


Fig. 3

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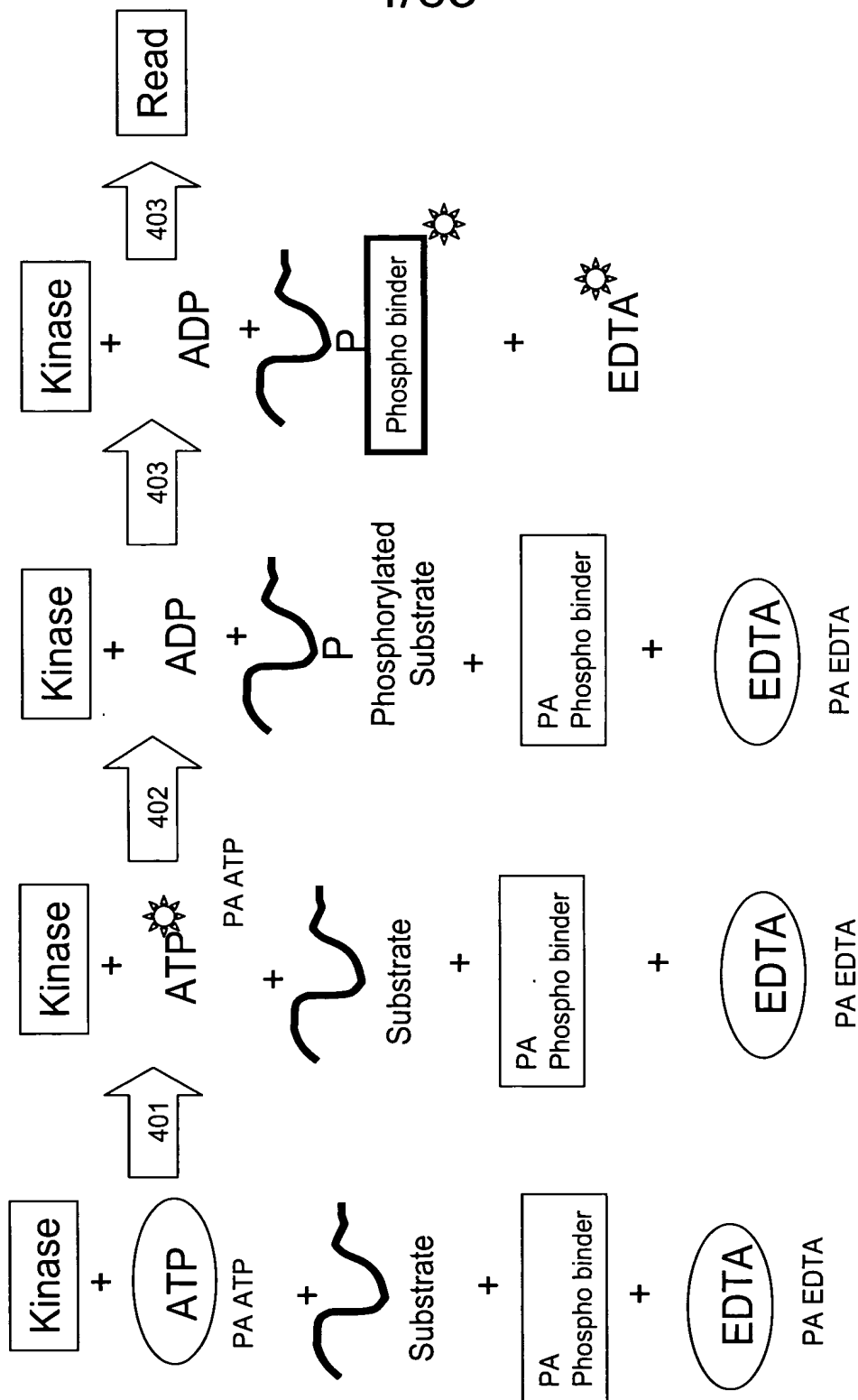


Fig. 4

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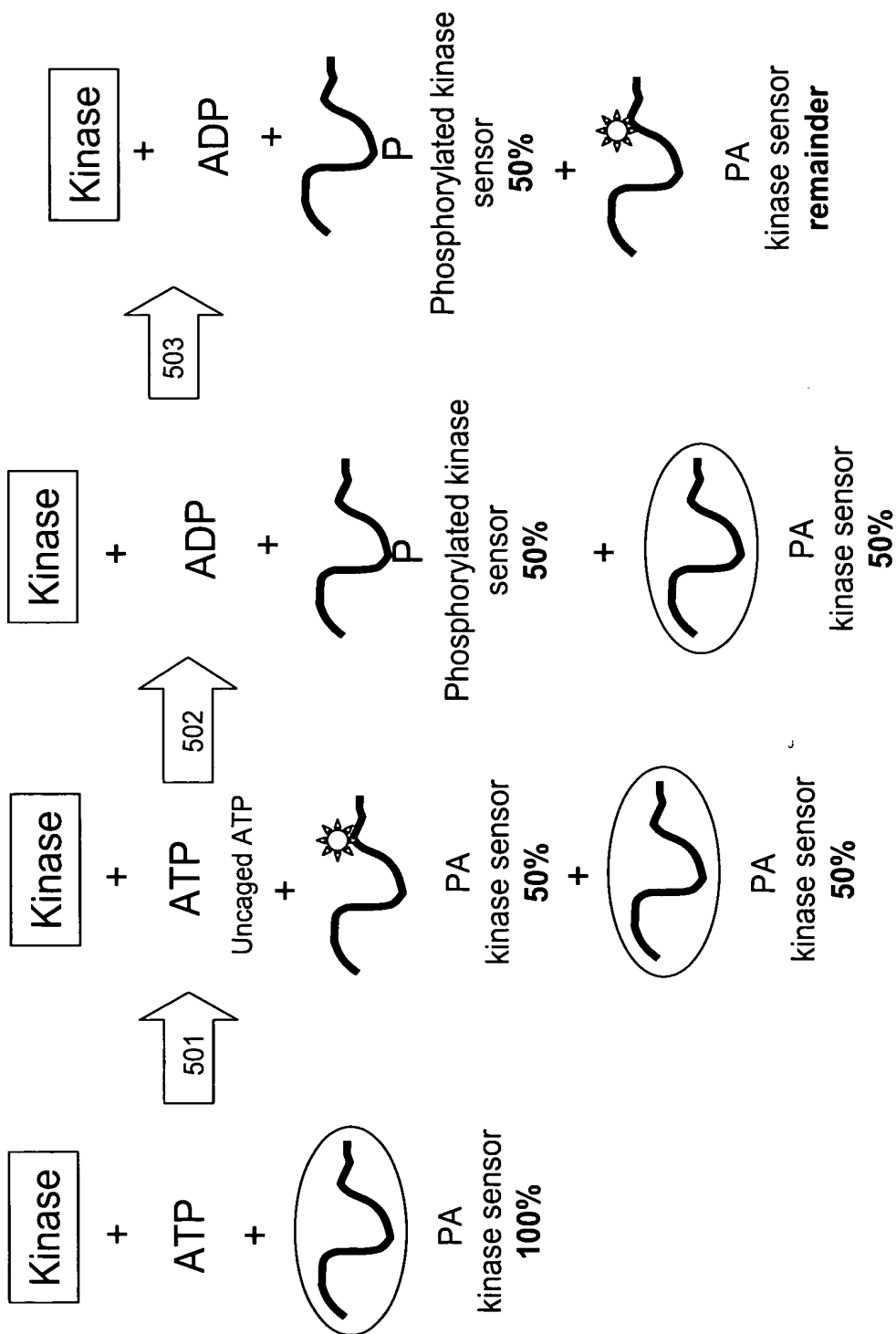


Fig. 5

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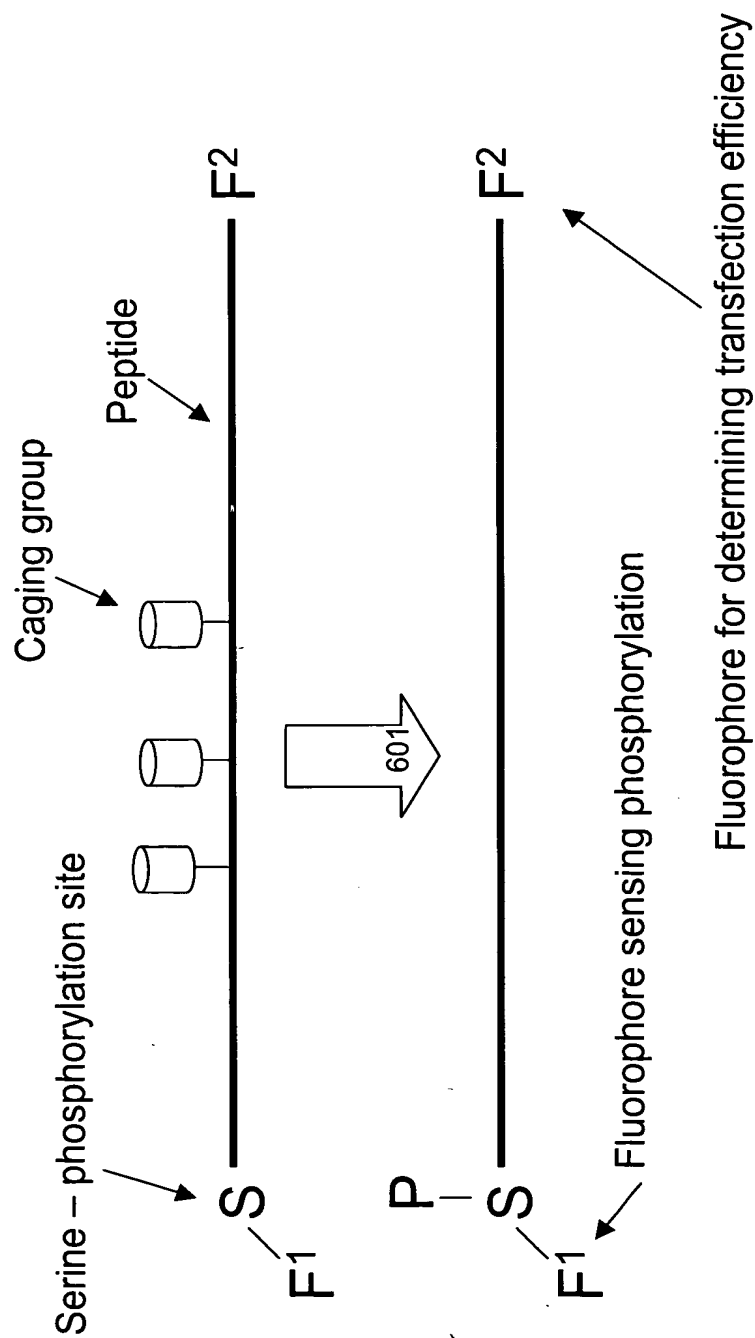


Fig. 6

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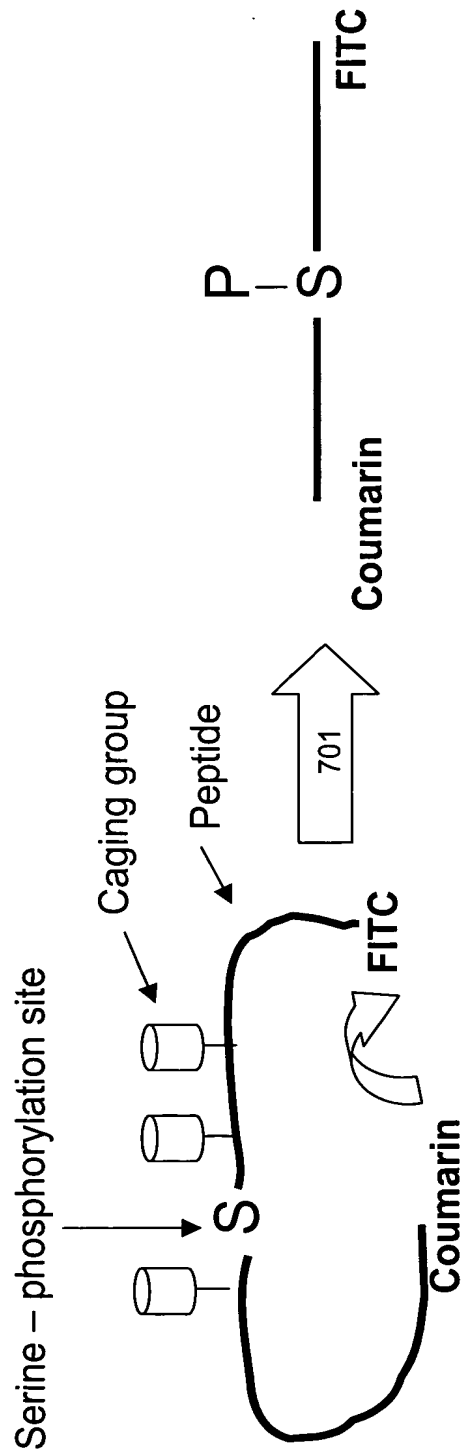


Fig. 7

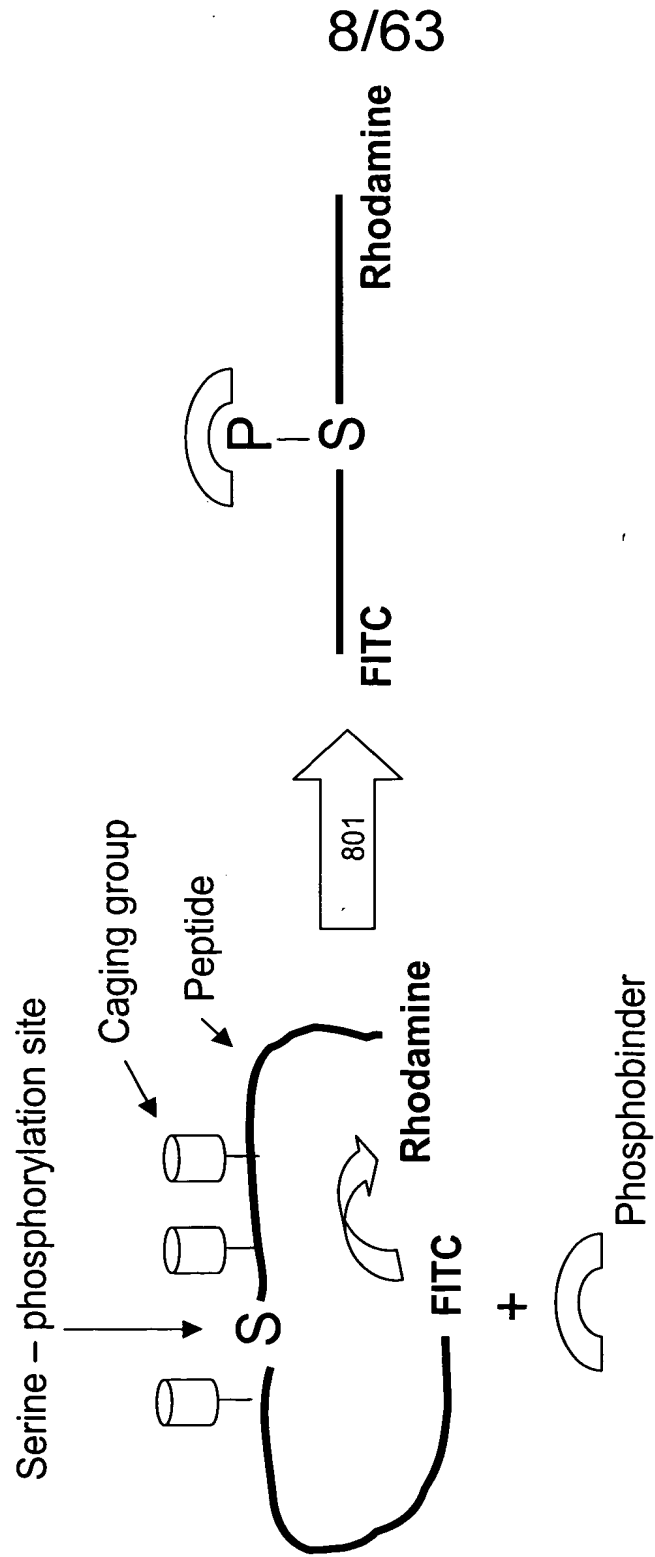


Fig. 8

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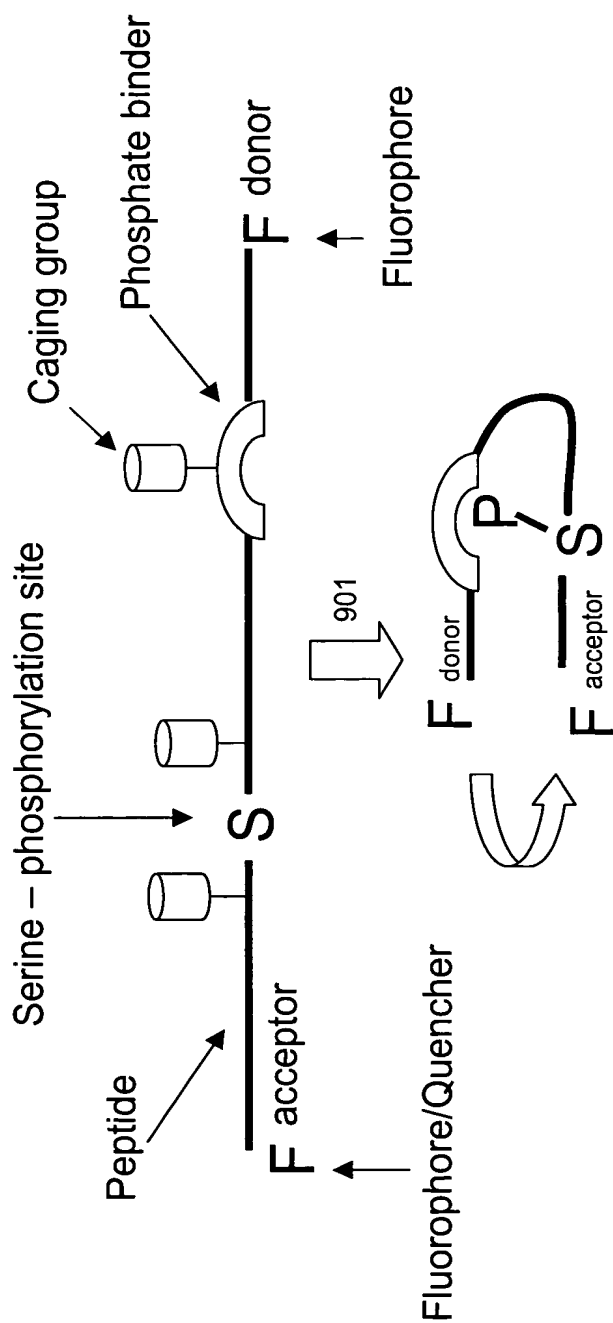


Fig. 9

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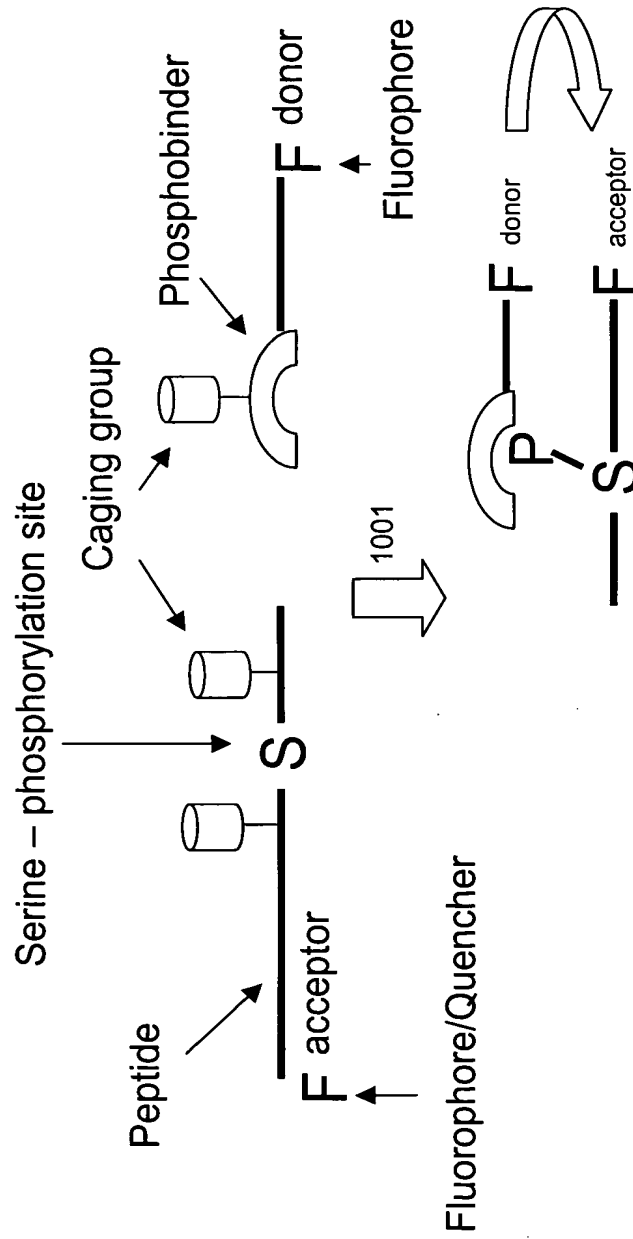


Fig. 10

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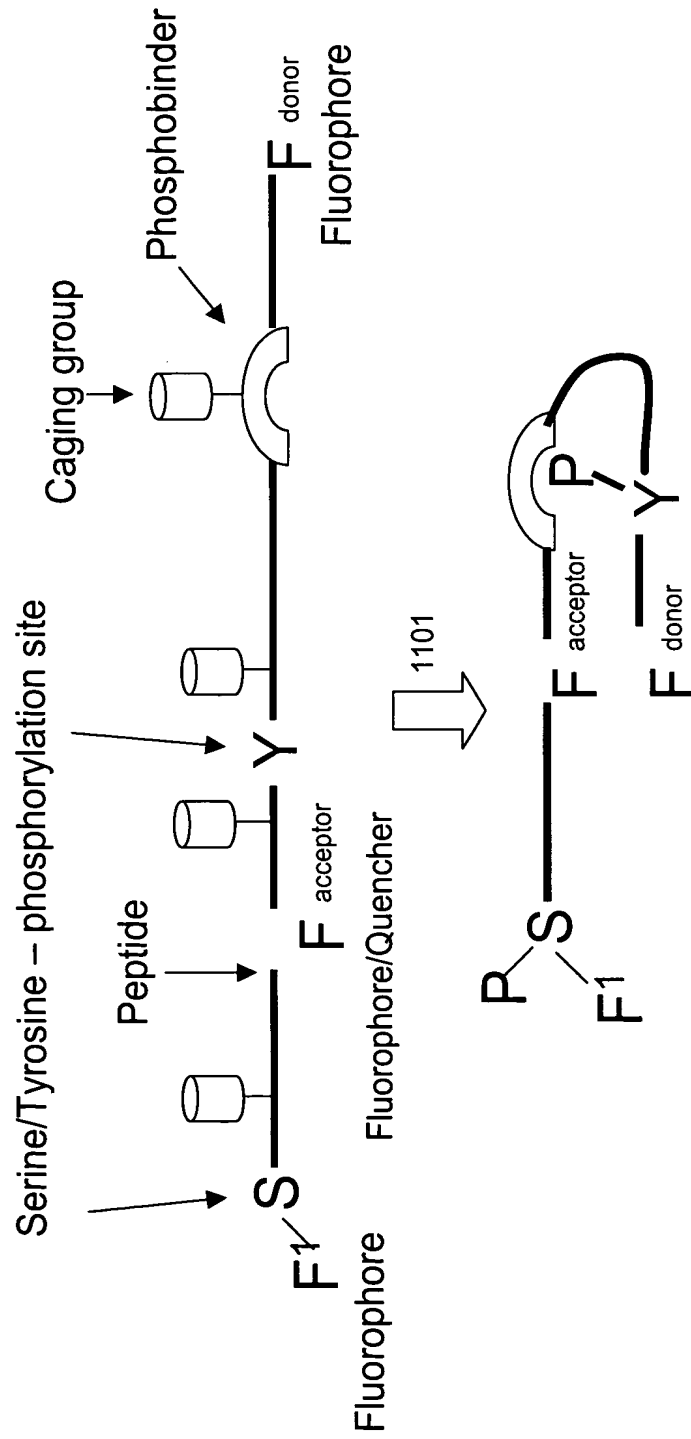


Fig. 11

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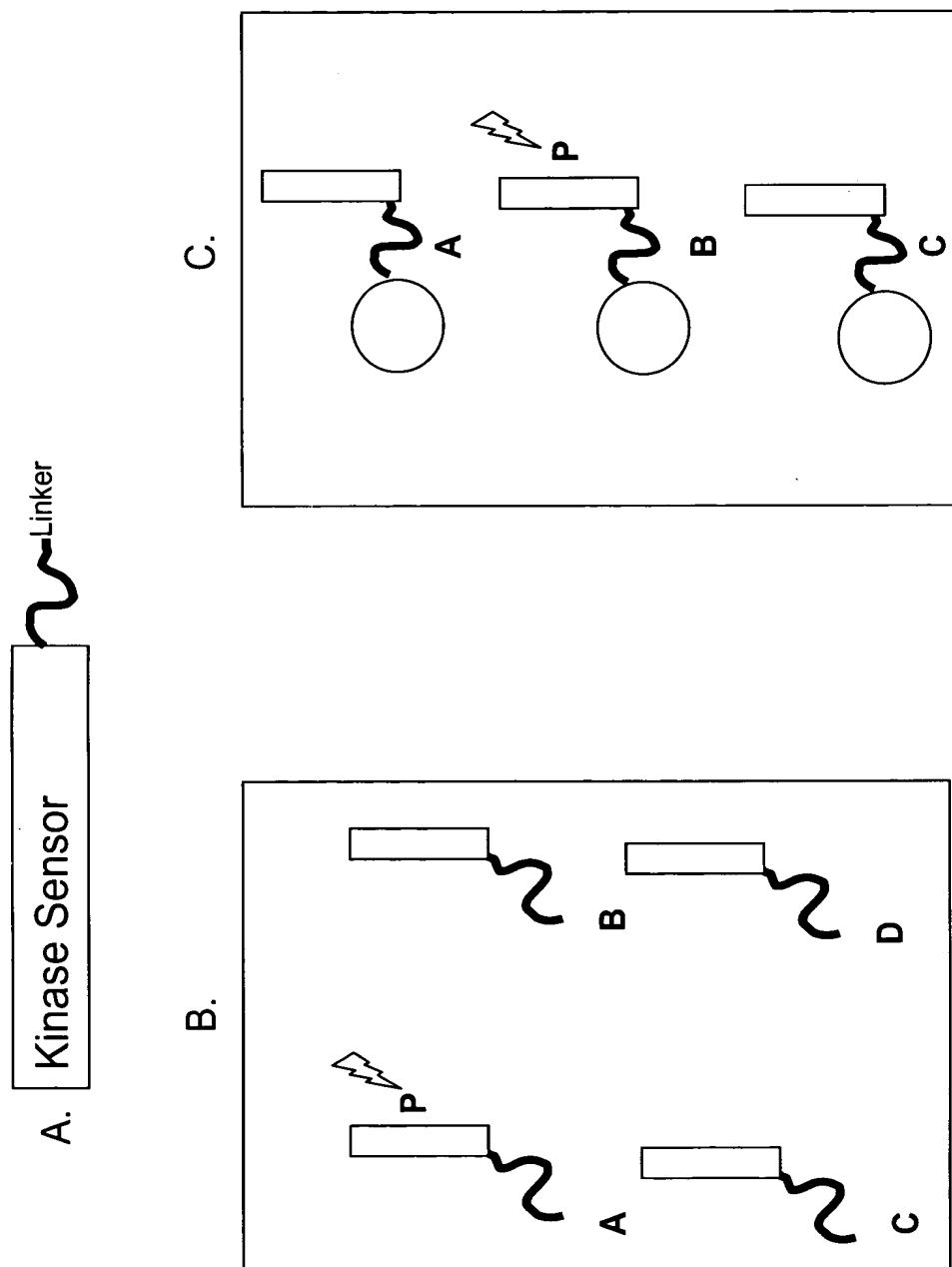


Fig. 12

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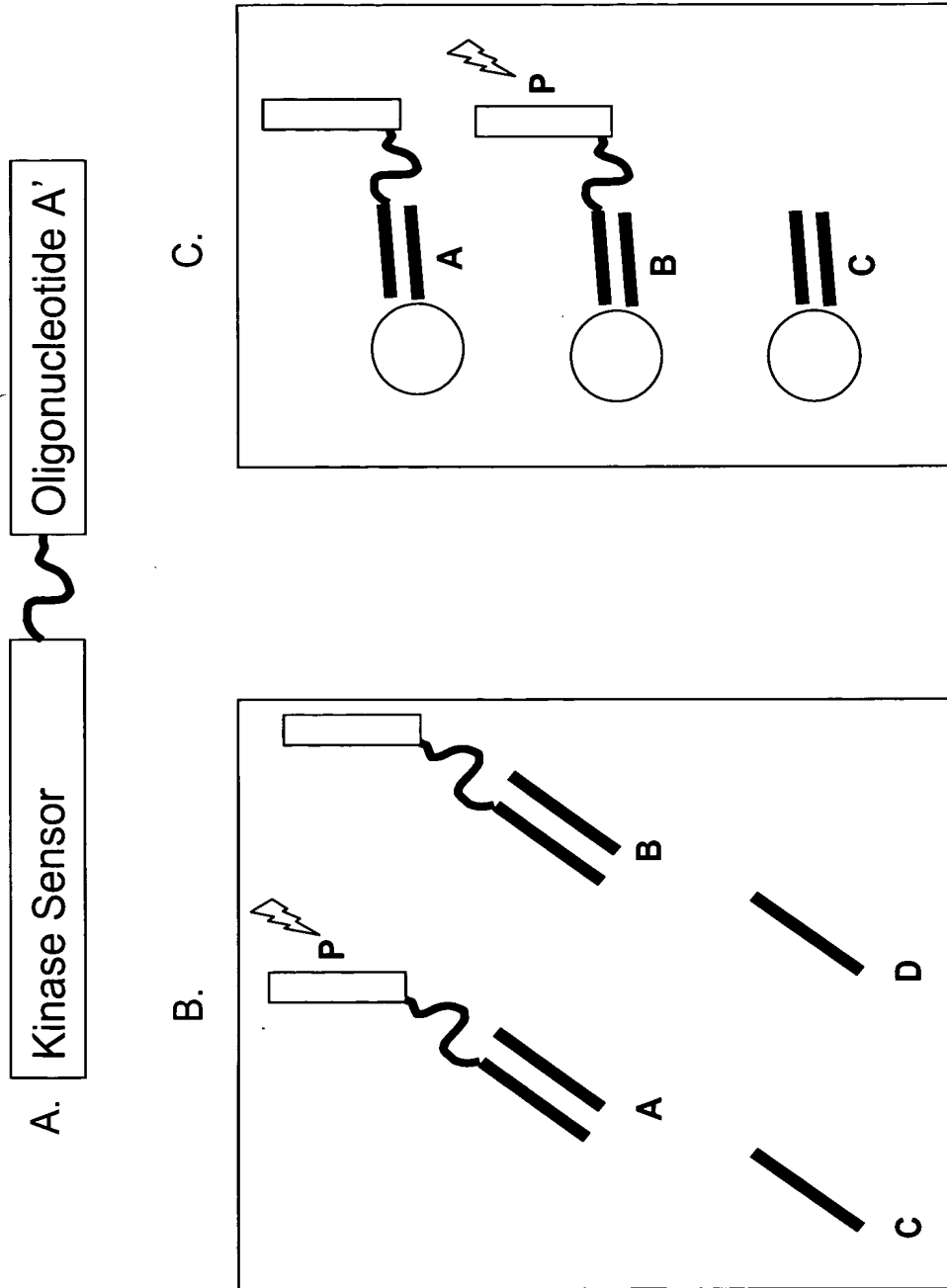
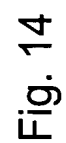


Fig. 13



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Fig. 15B

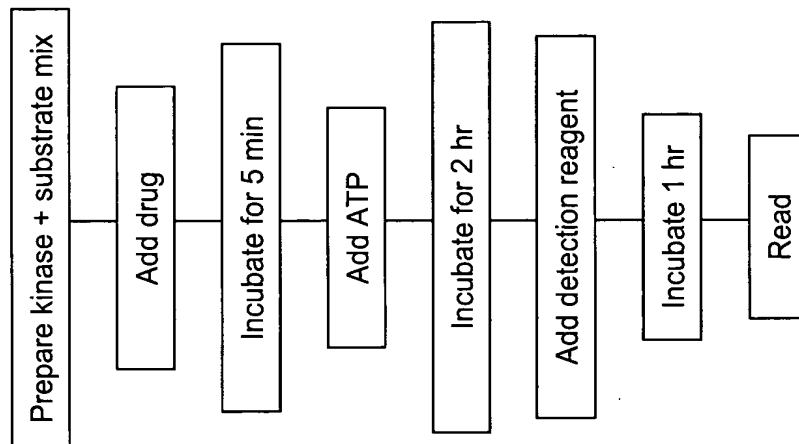
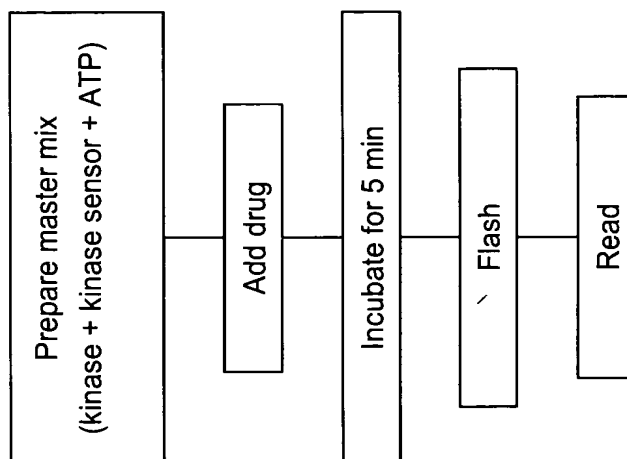


Fig. 15A



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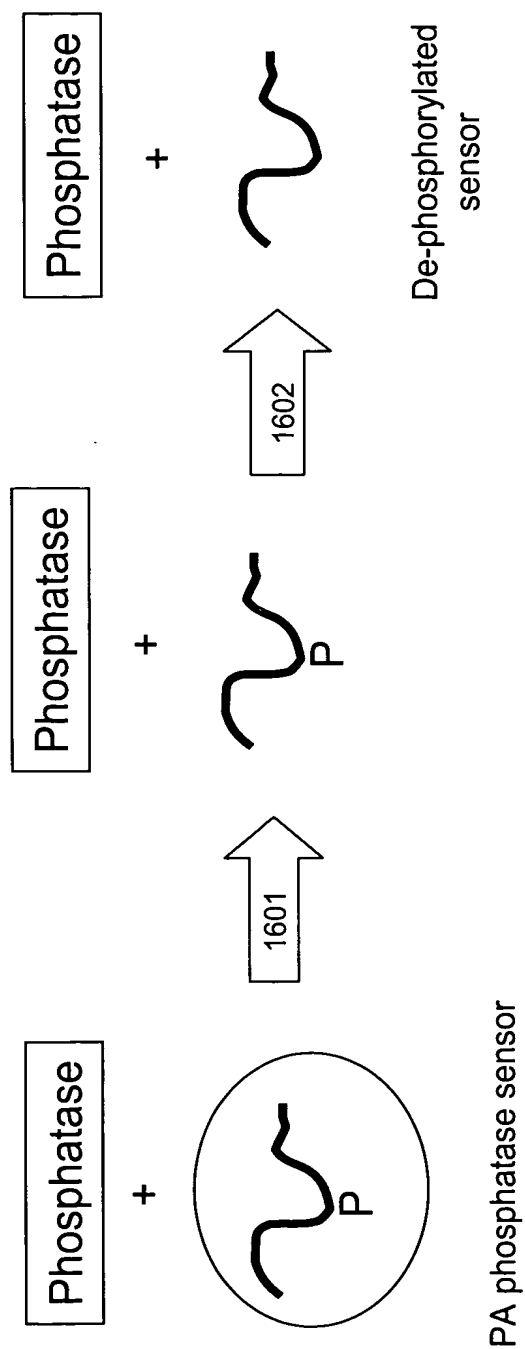
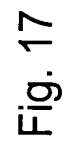


Fig. 16



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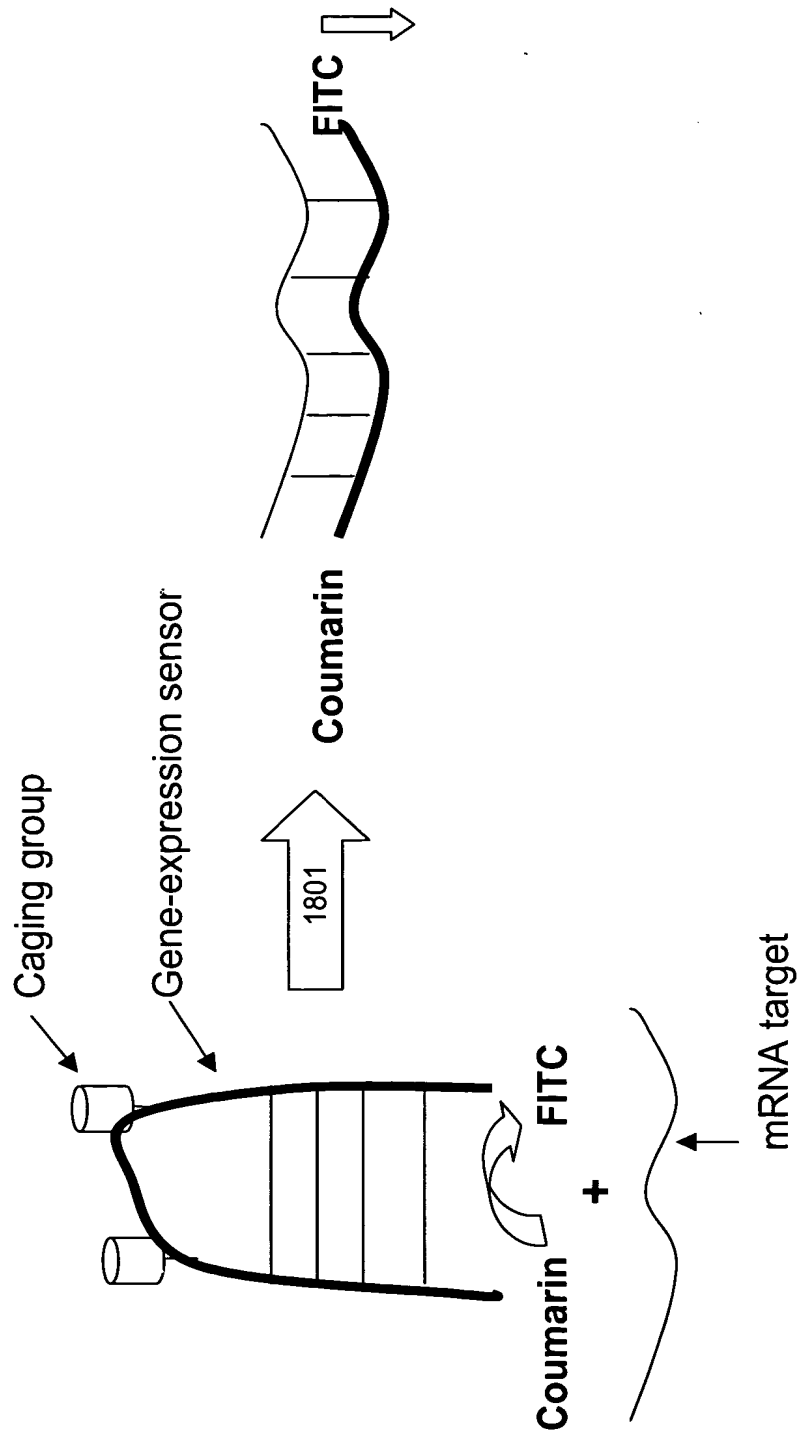


Fig. 18

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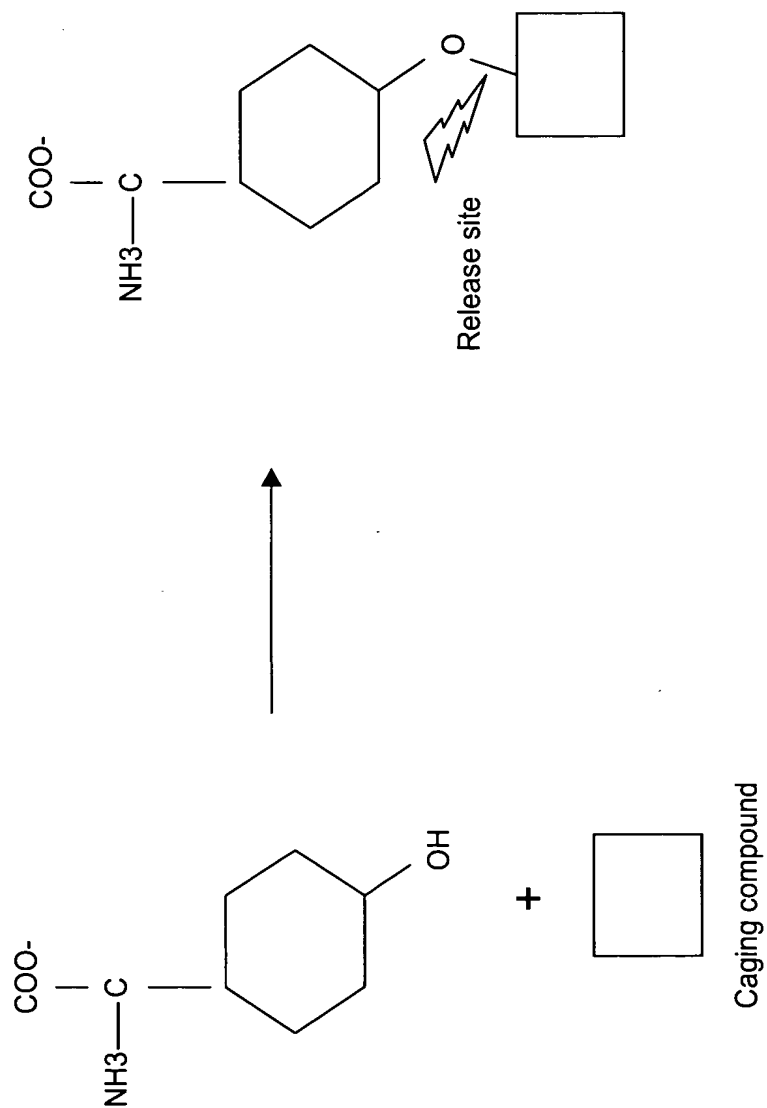


Fig. 19

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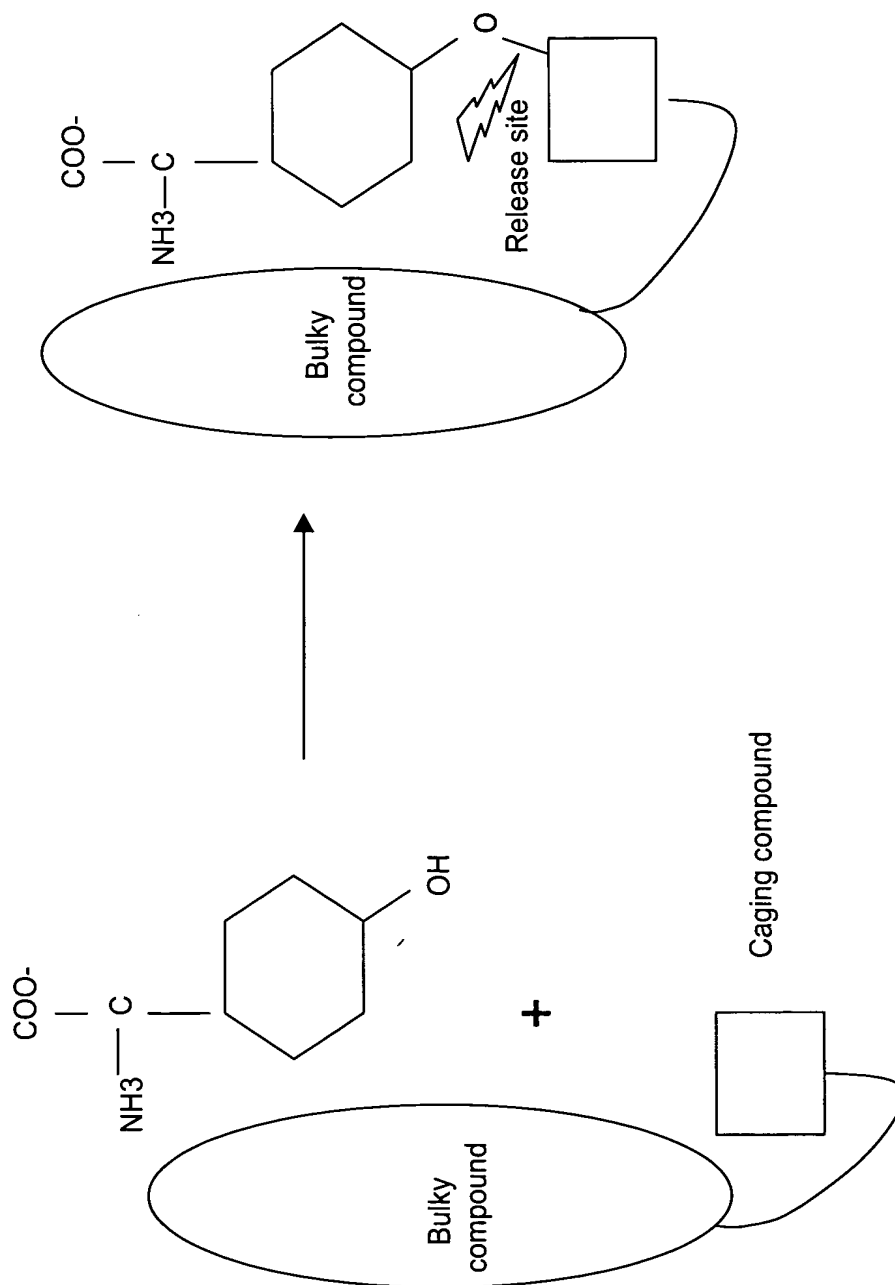
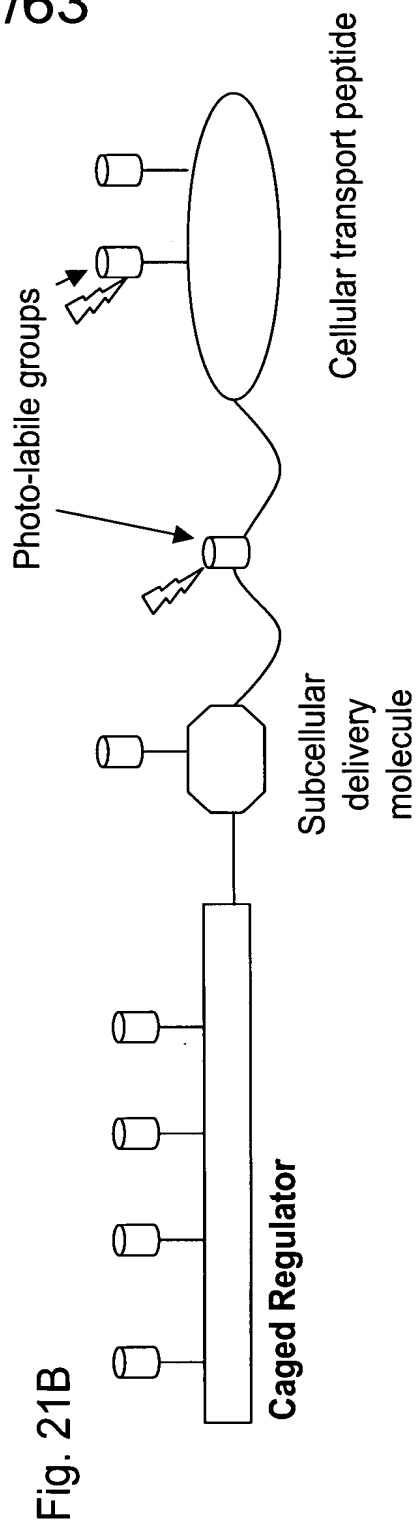
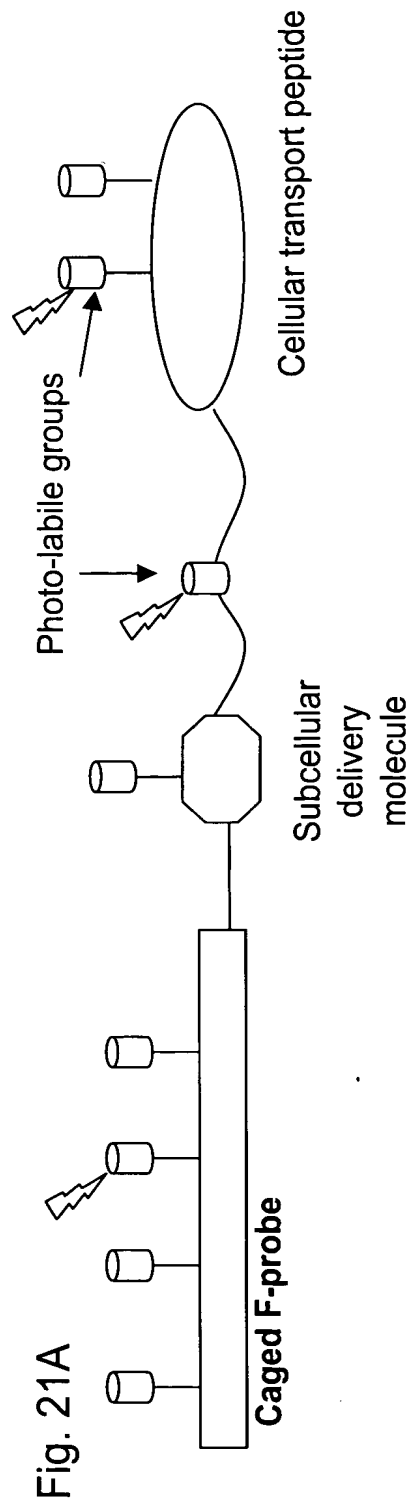


Fig. 20

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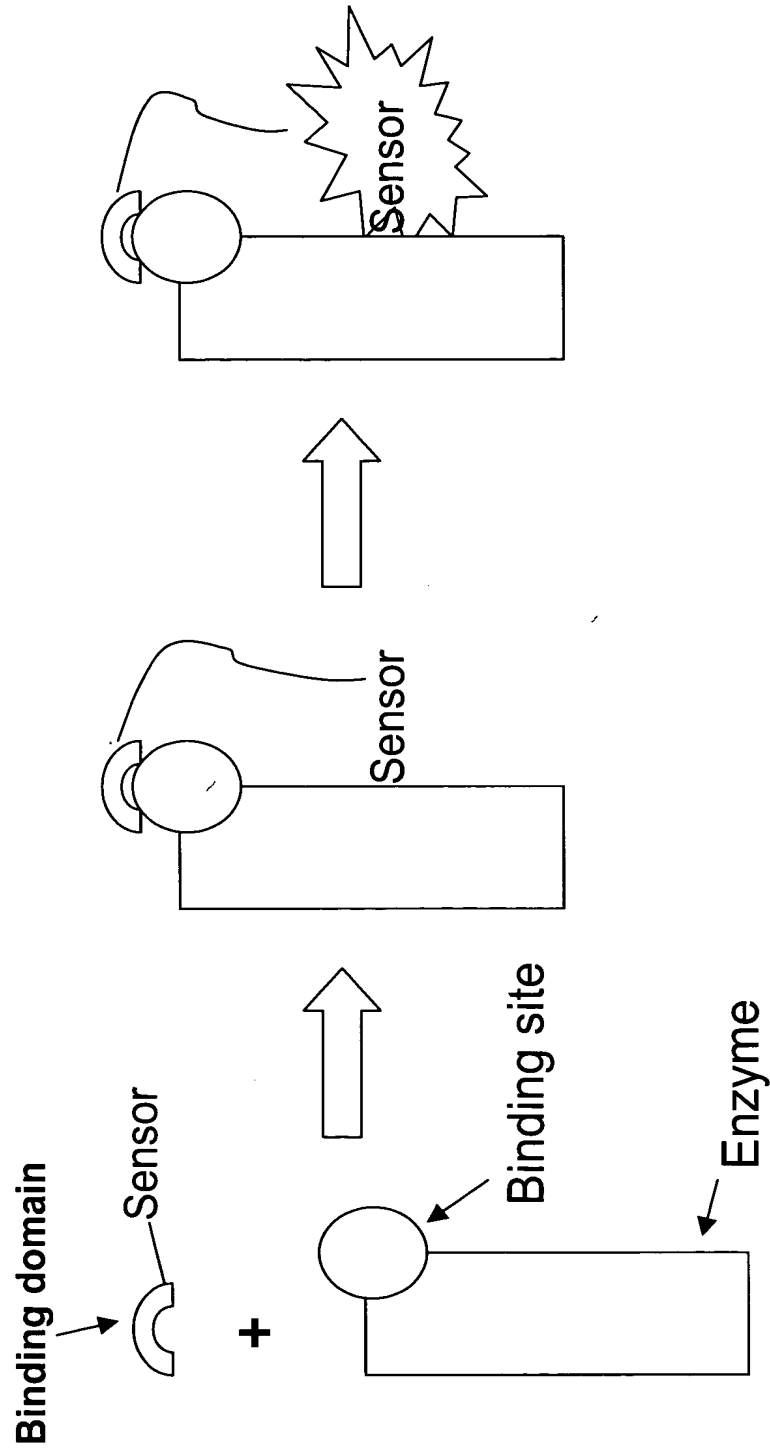


Fig. 22

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Fig. 23A

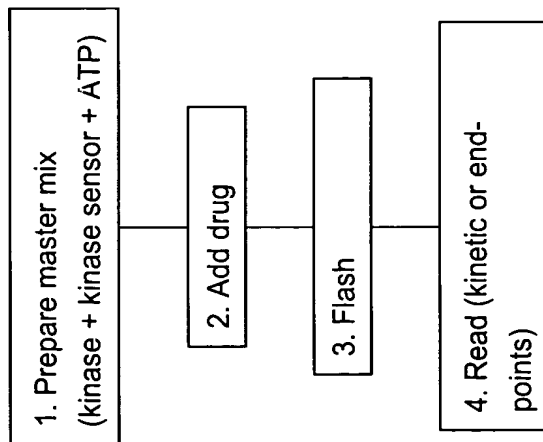


Fig. 23B

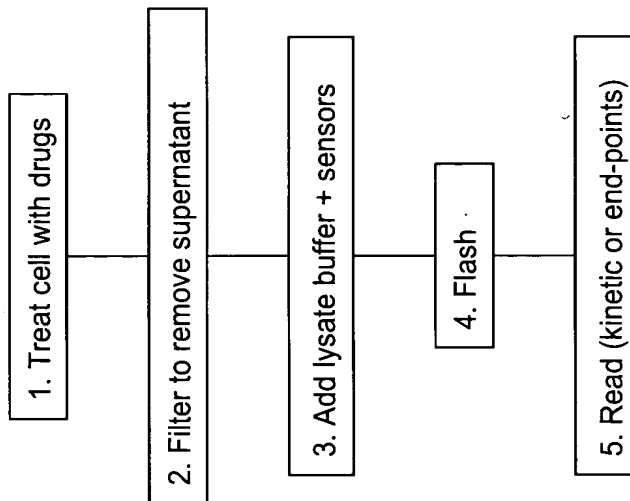
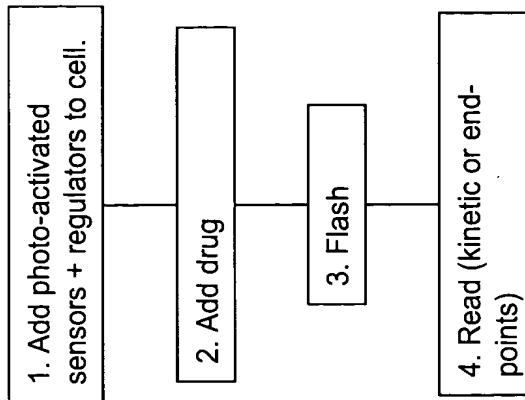


Fig. 23C



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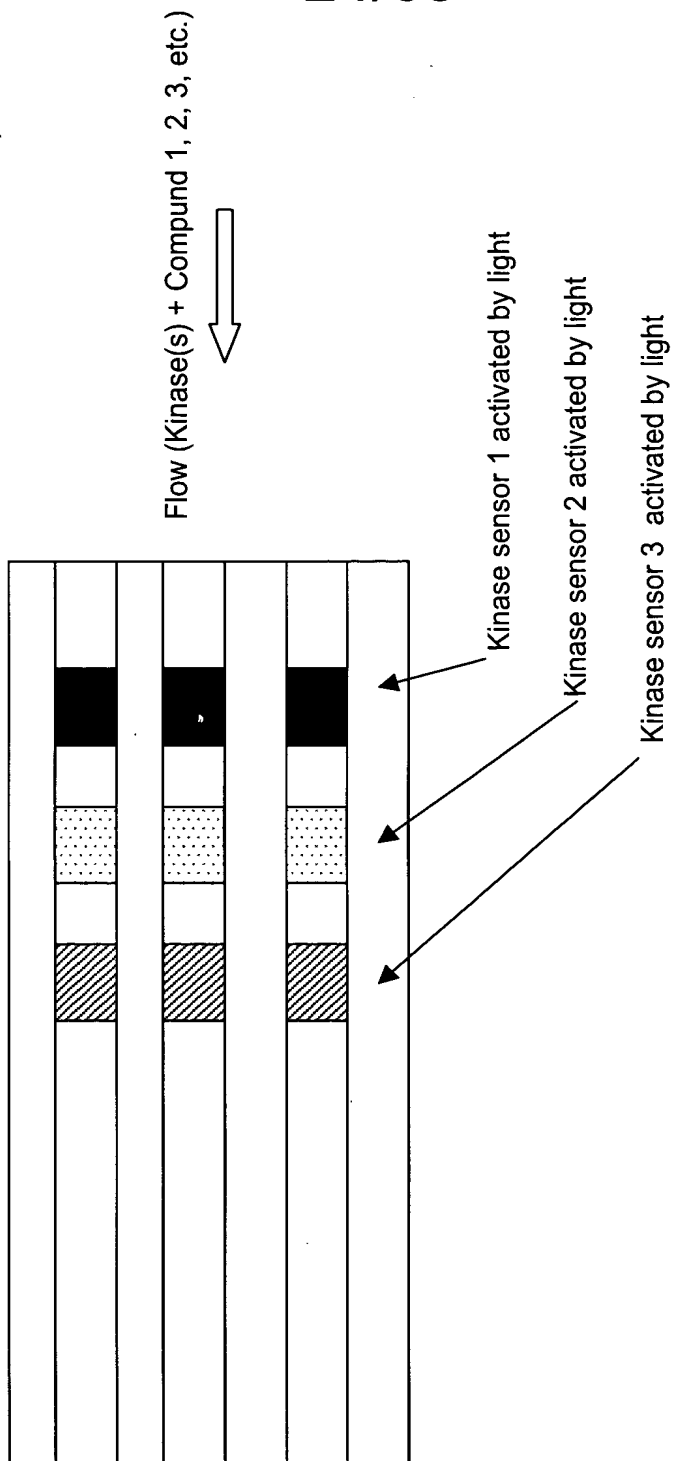


Fig. 24

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Fig. 25B

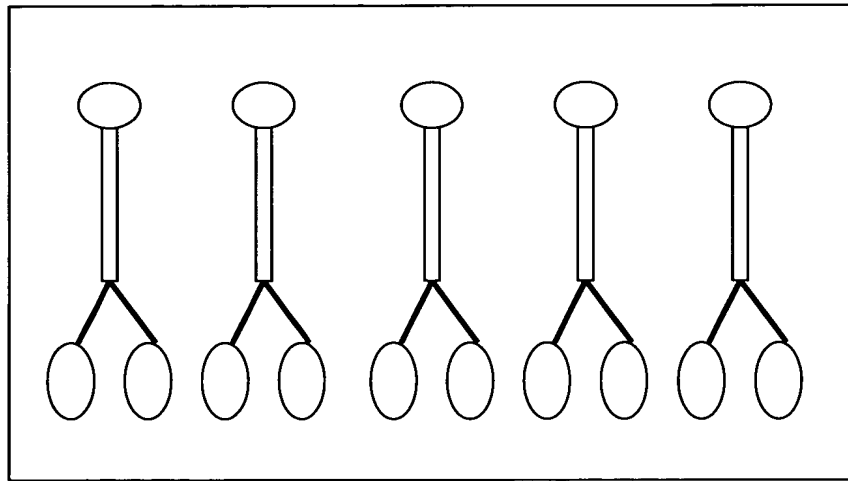
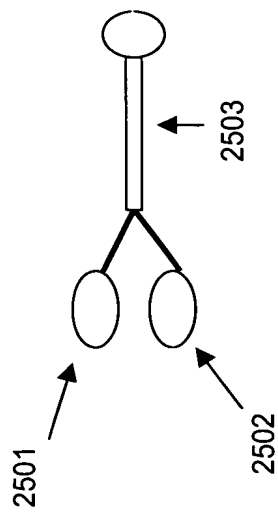


Fig. 25A



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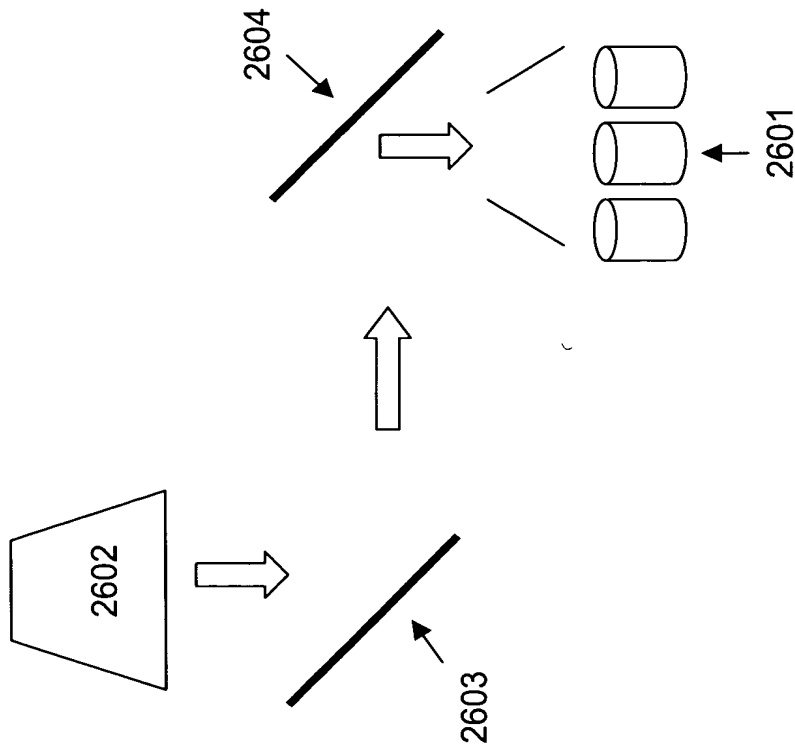


Fig. 26

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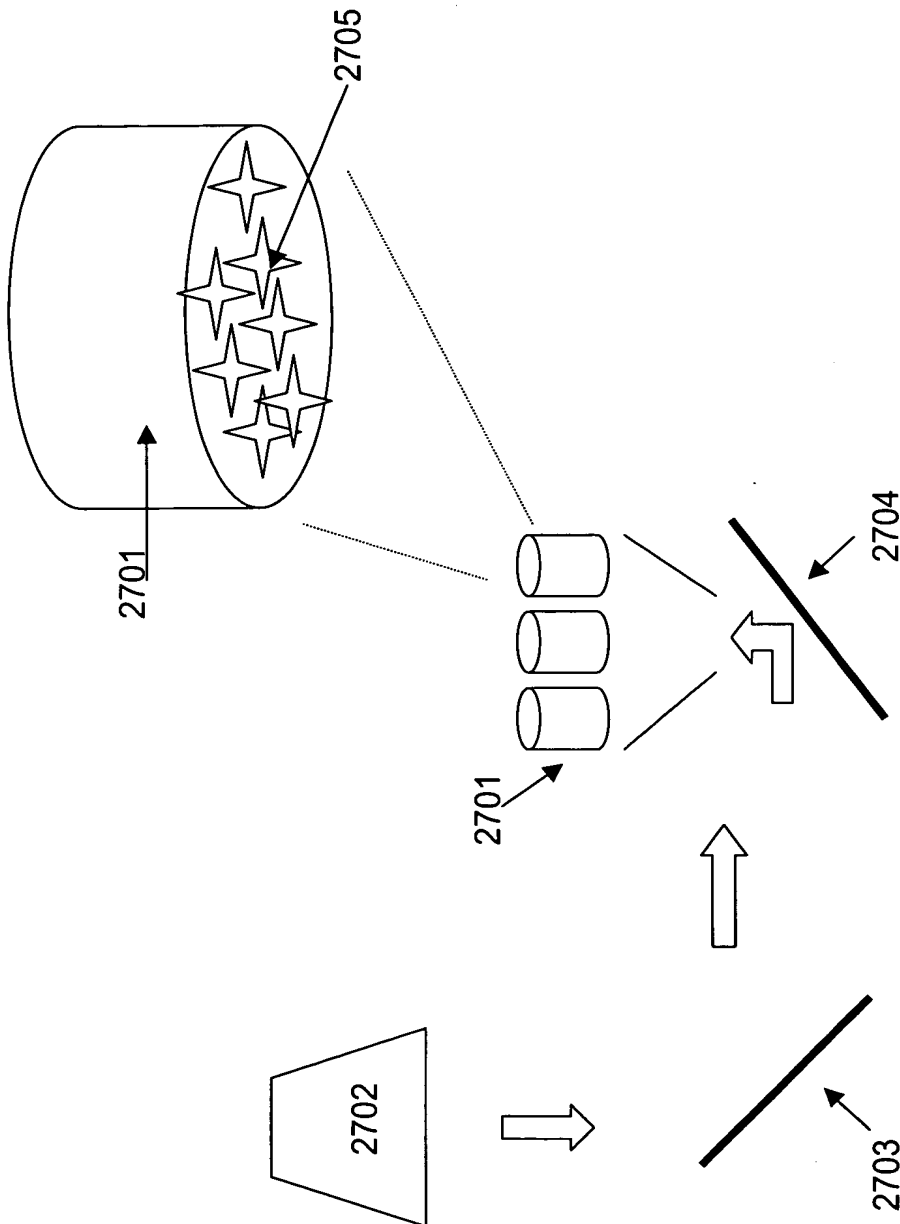


Fig. 27

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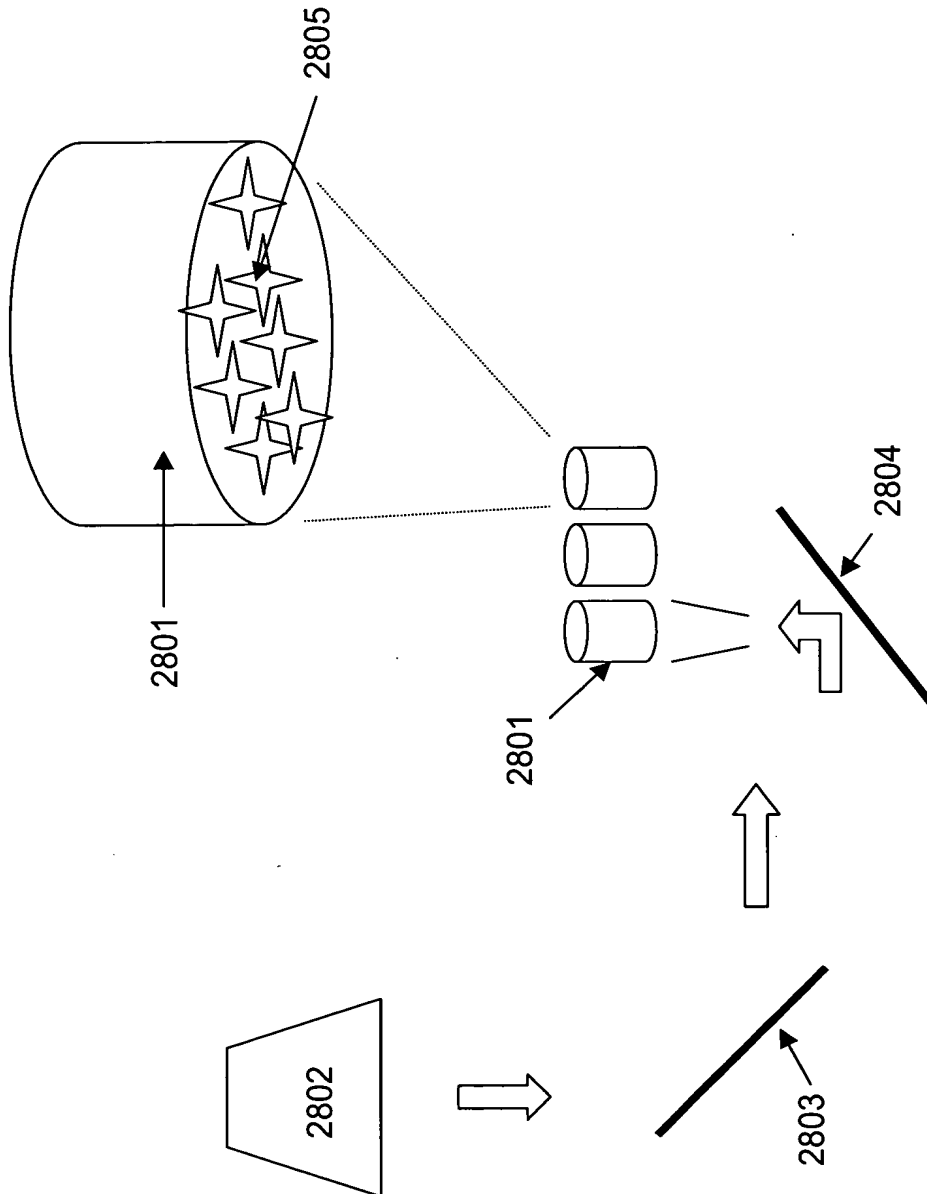


Fig. 28

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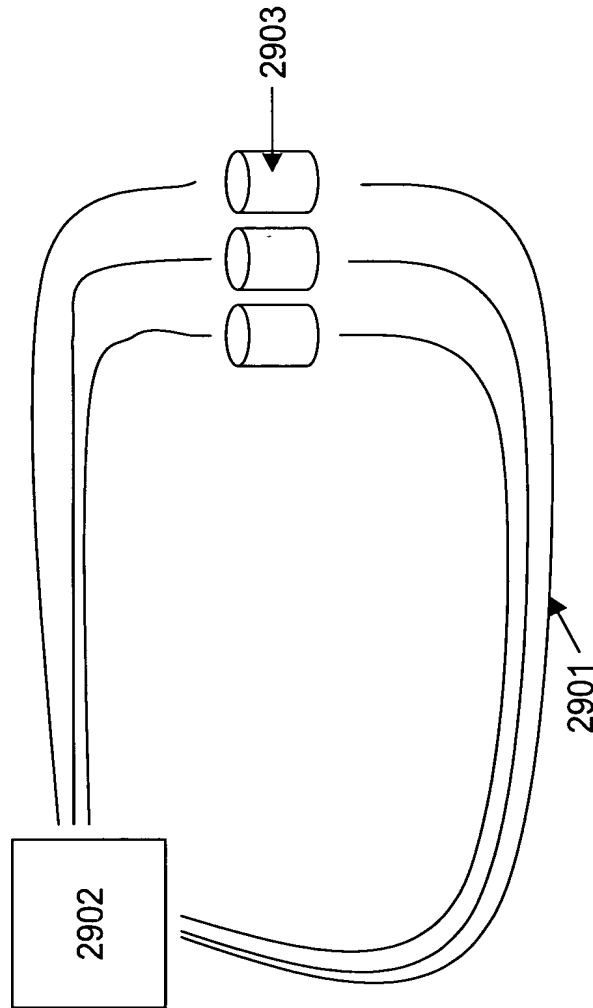


Fig. 29

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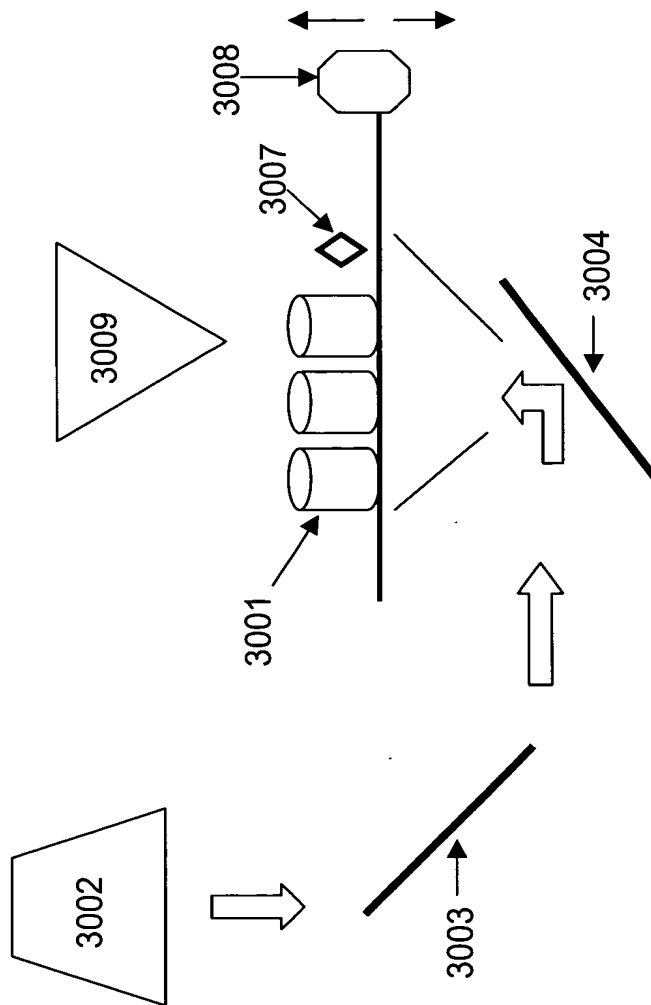


Fig. 30

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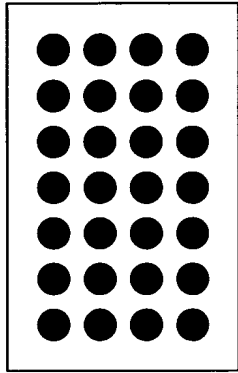


Fig. 31A

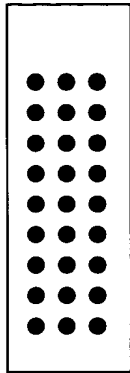


Fig. 31B

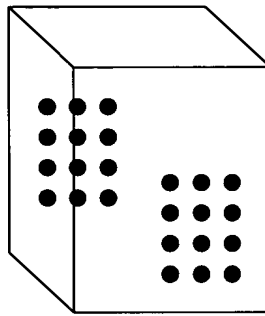


Fig. 31C



Fig. 31D

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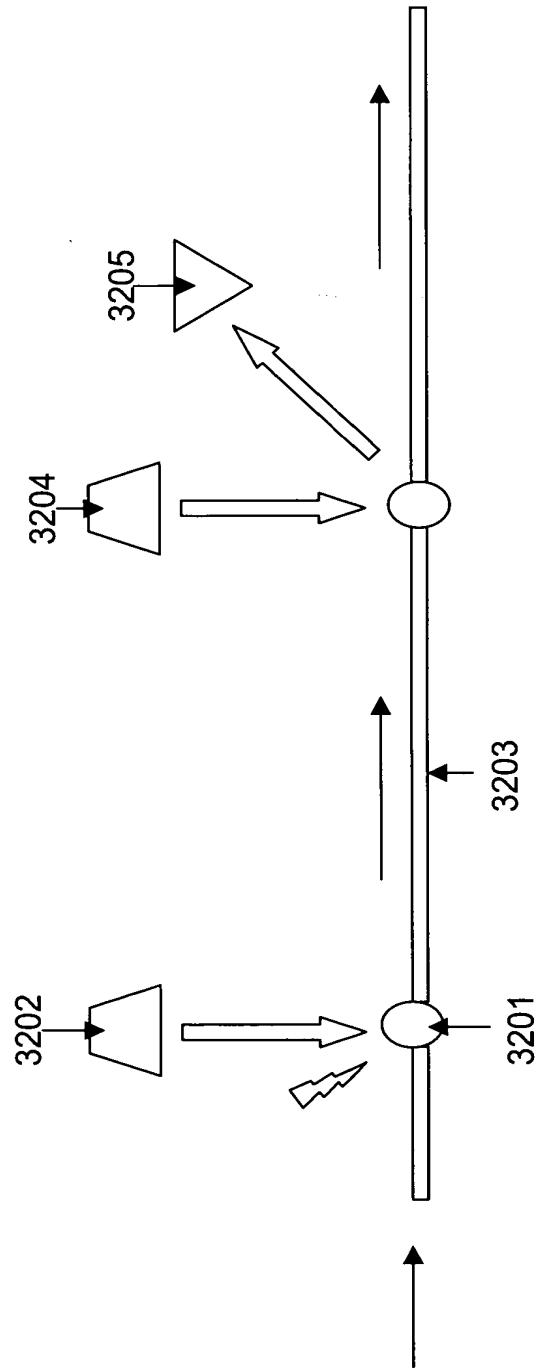


Fig. 32

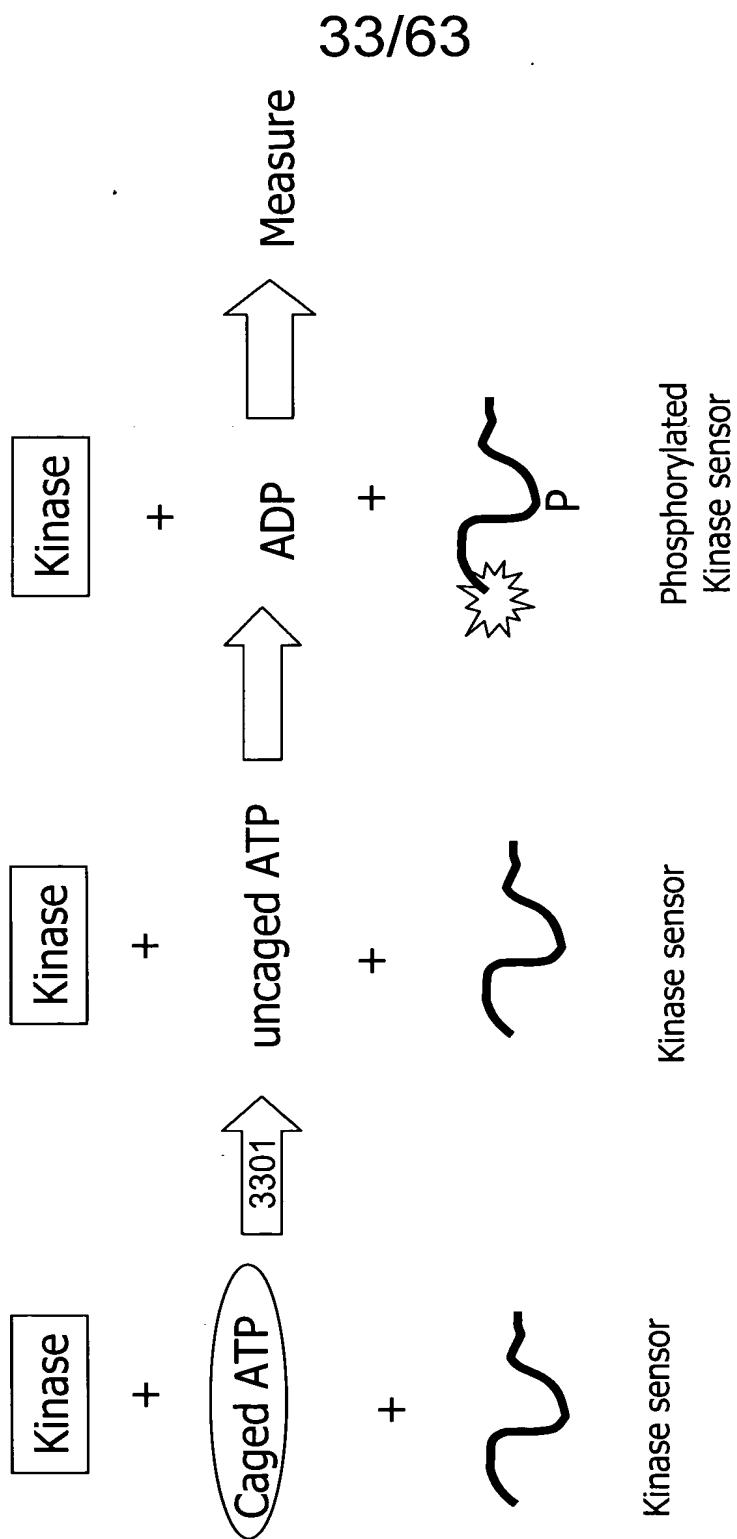


Fig. 33

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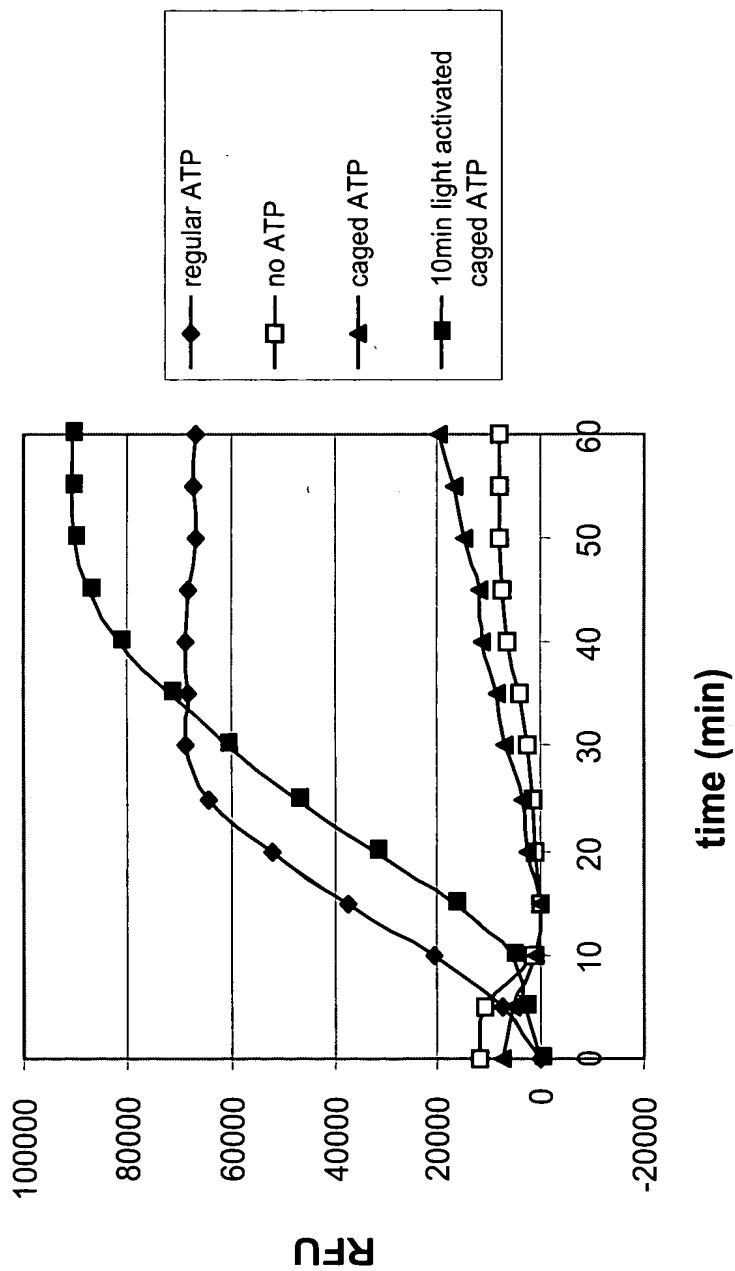


Fig. 34

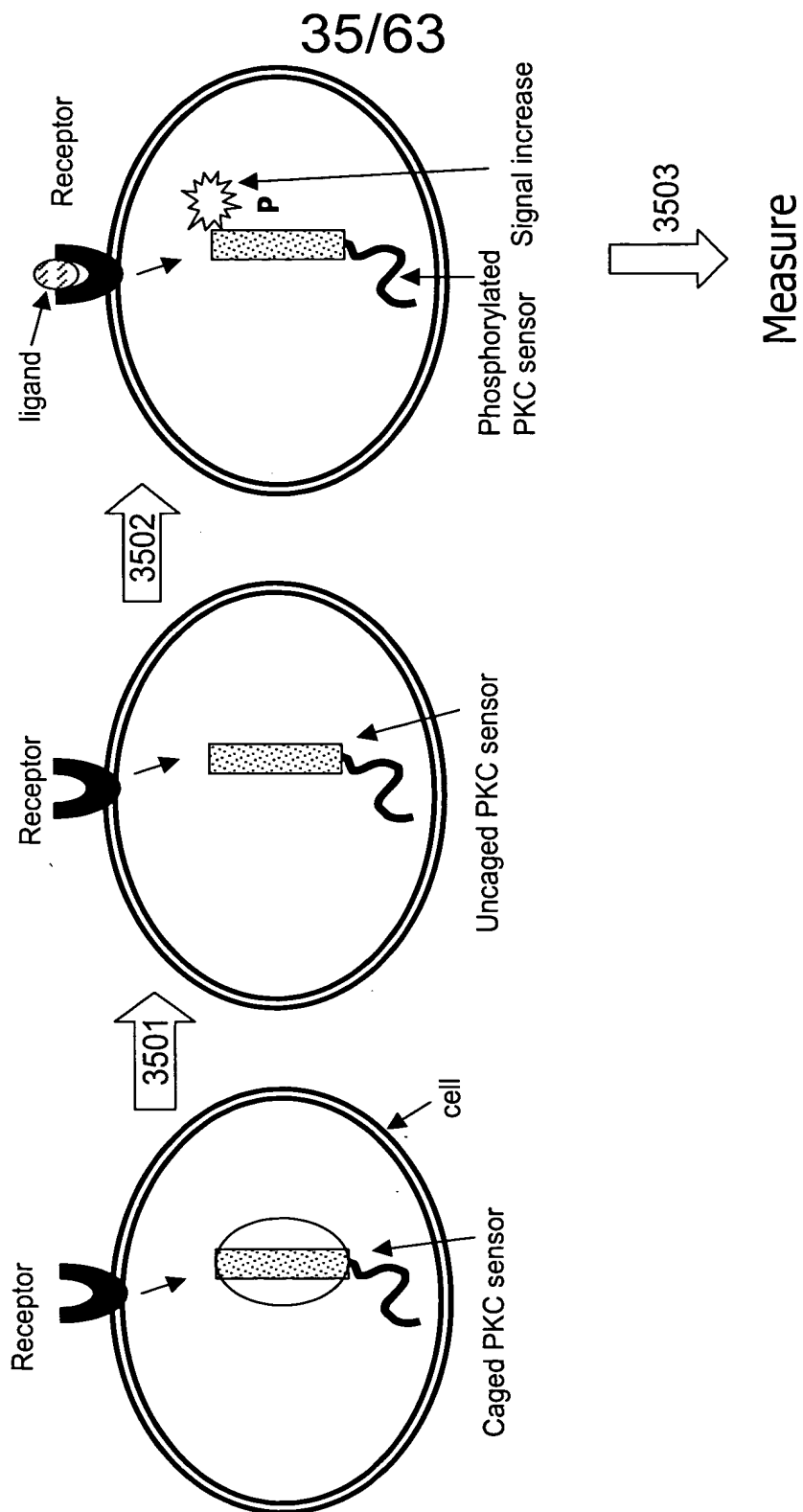


Fig. 35

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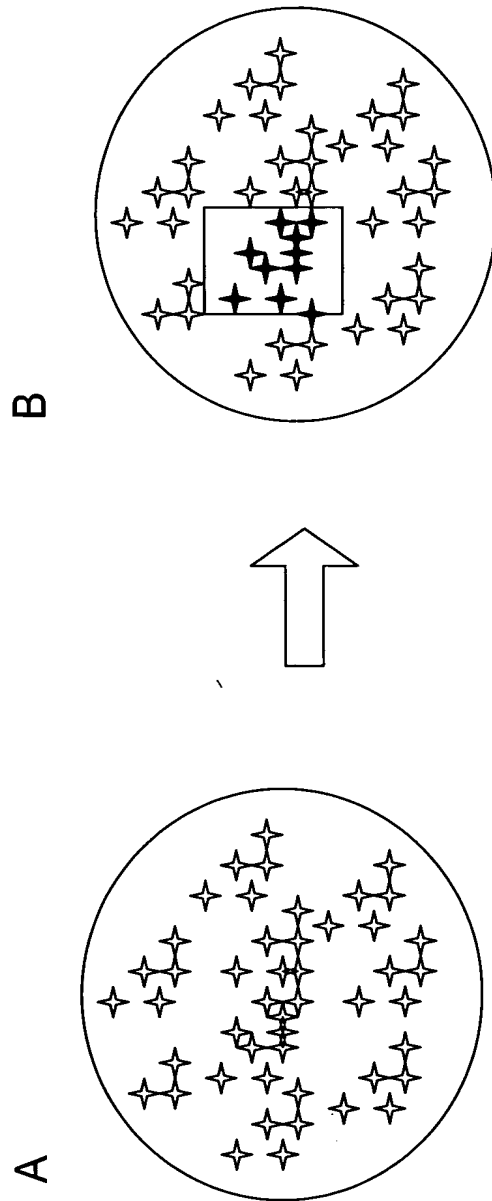


Fig. 36

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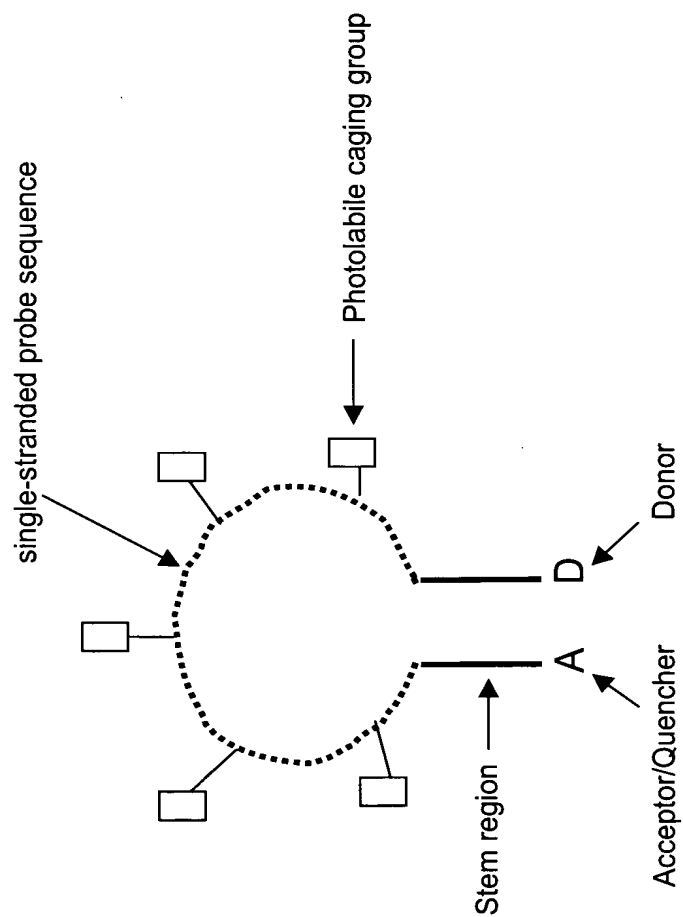


Fig. 37

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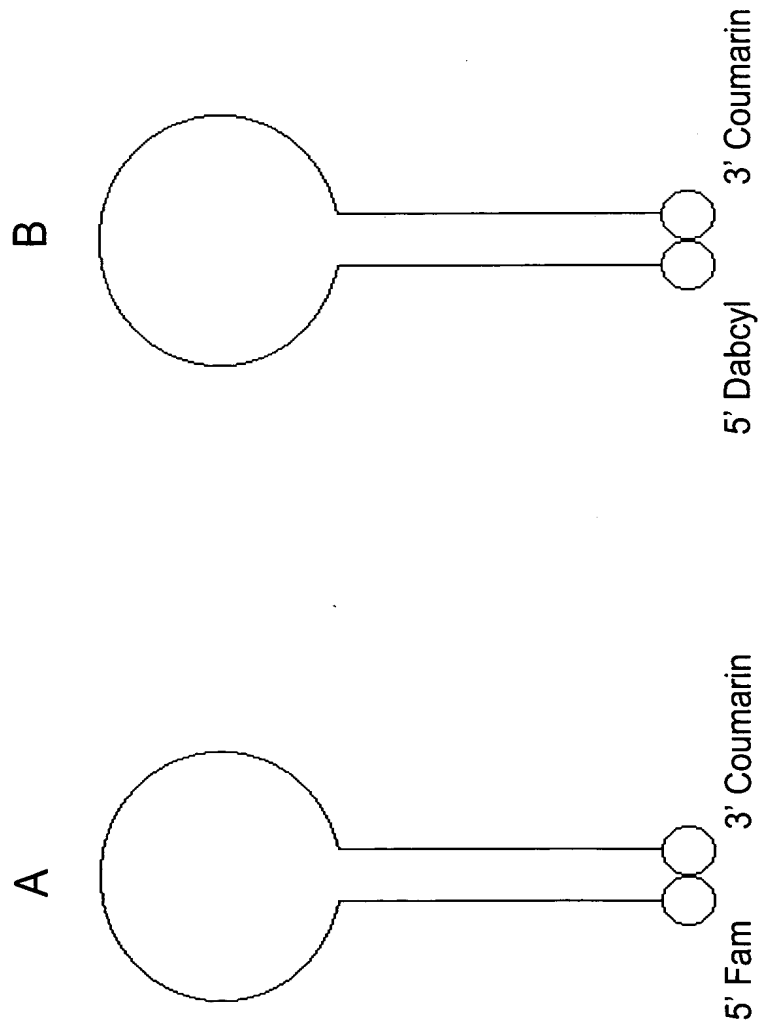


Fig. 38

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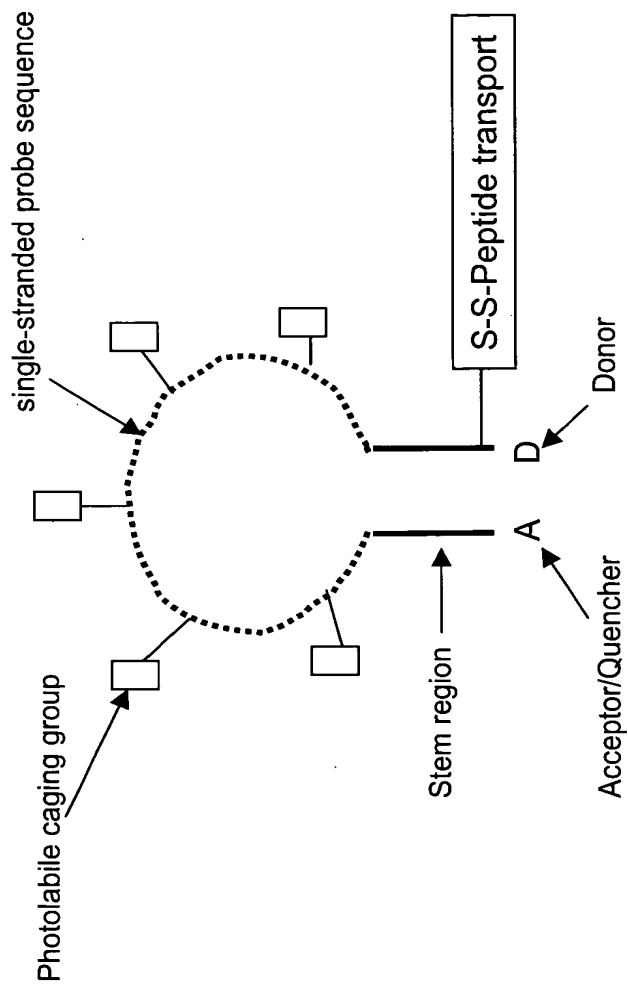


Fig. 39

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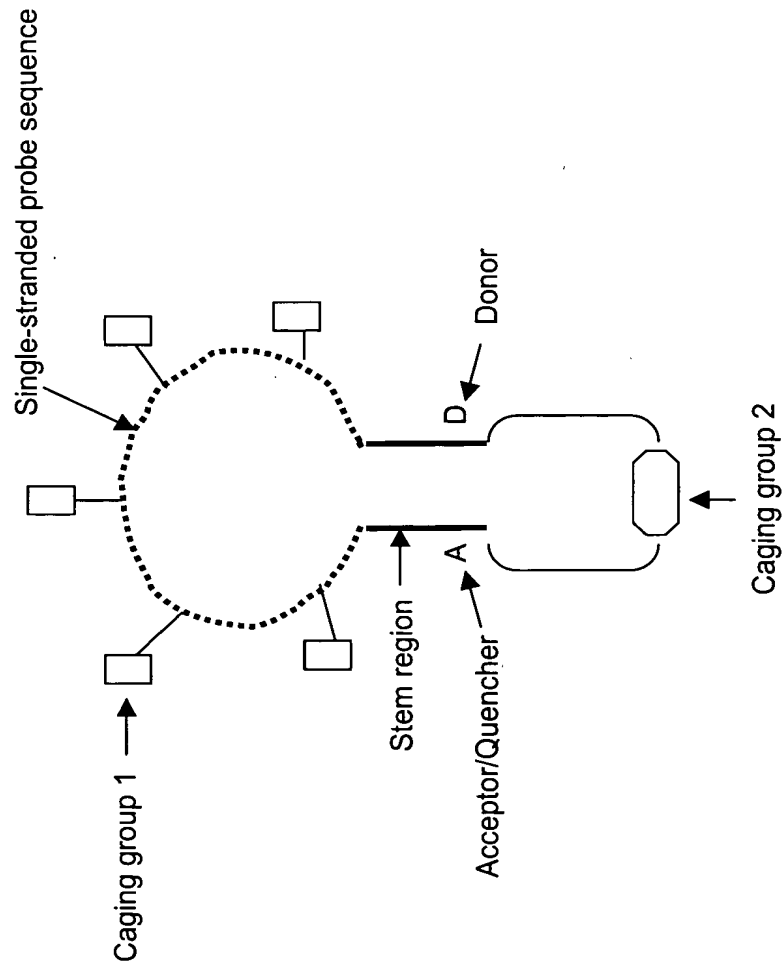


Fig. 40

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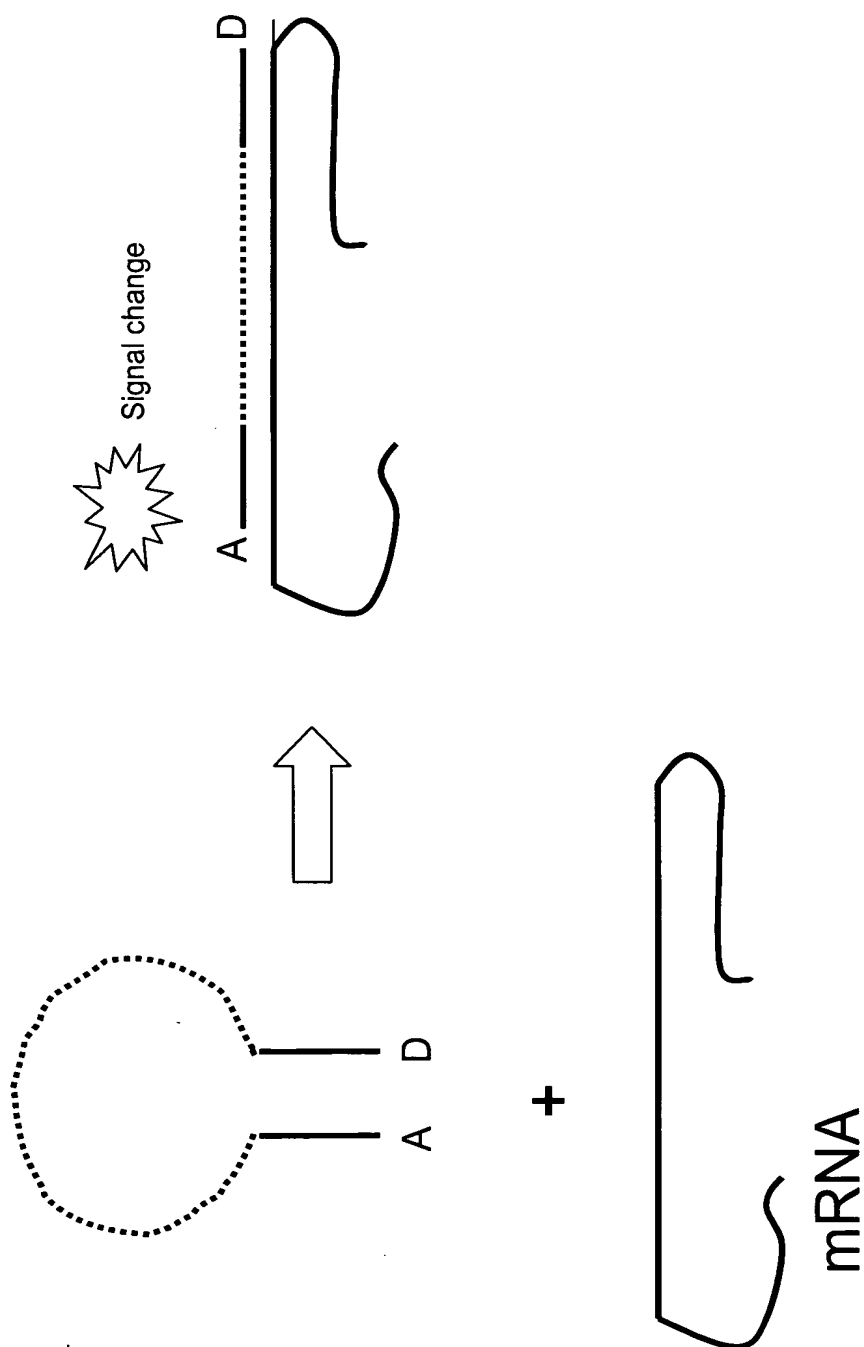


Fig. 41

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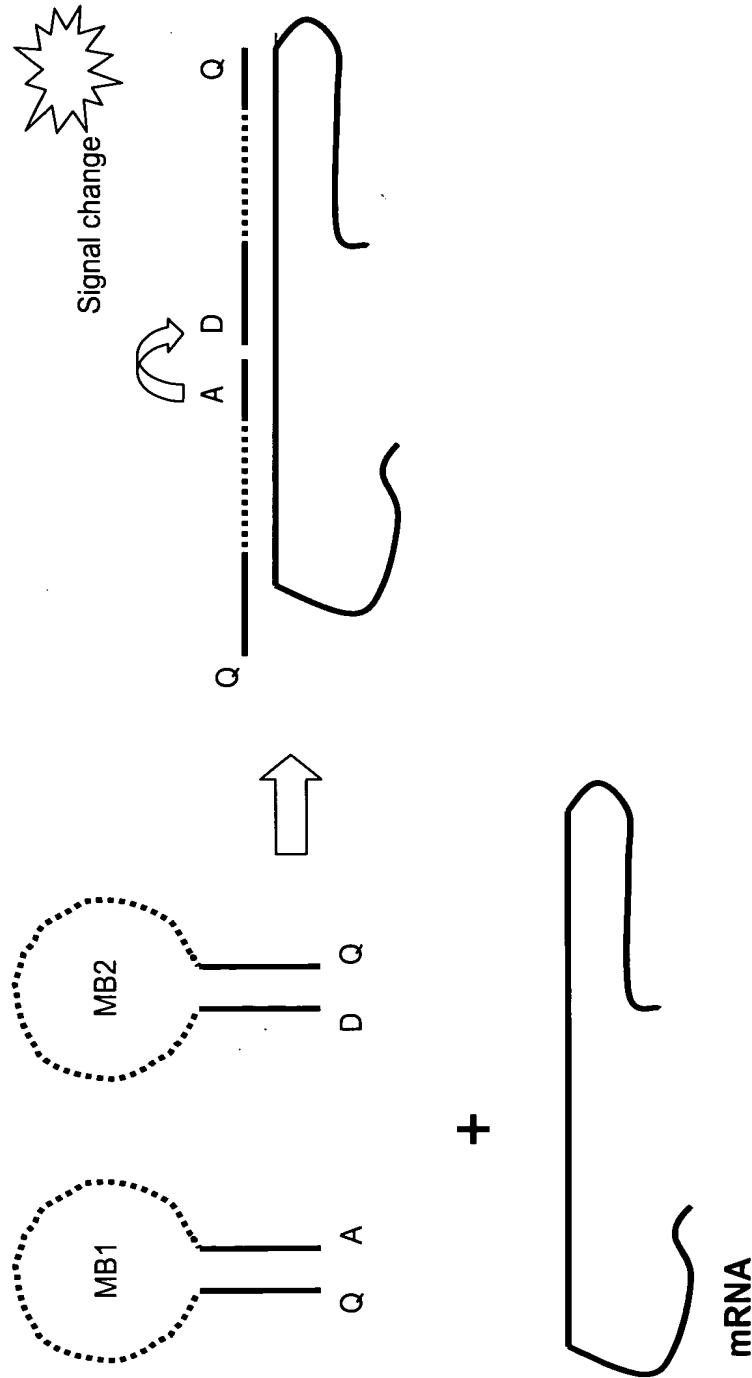


Fig. 42

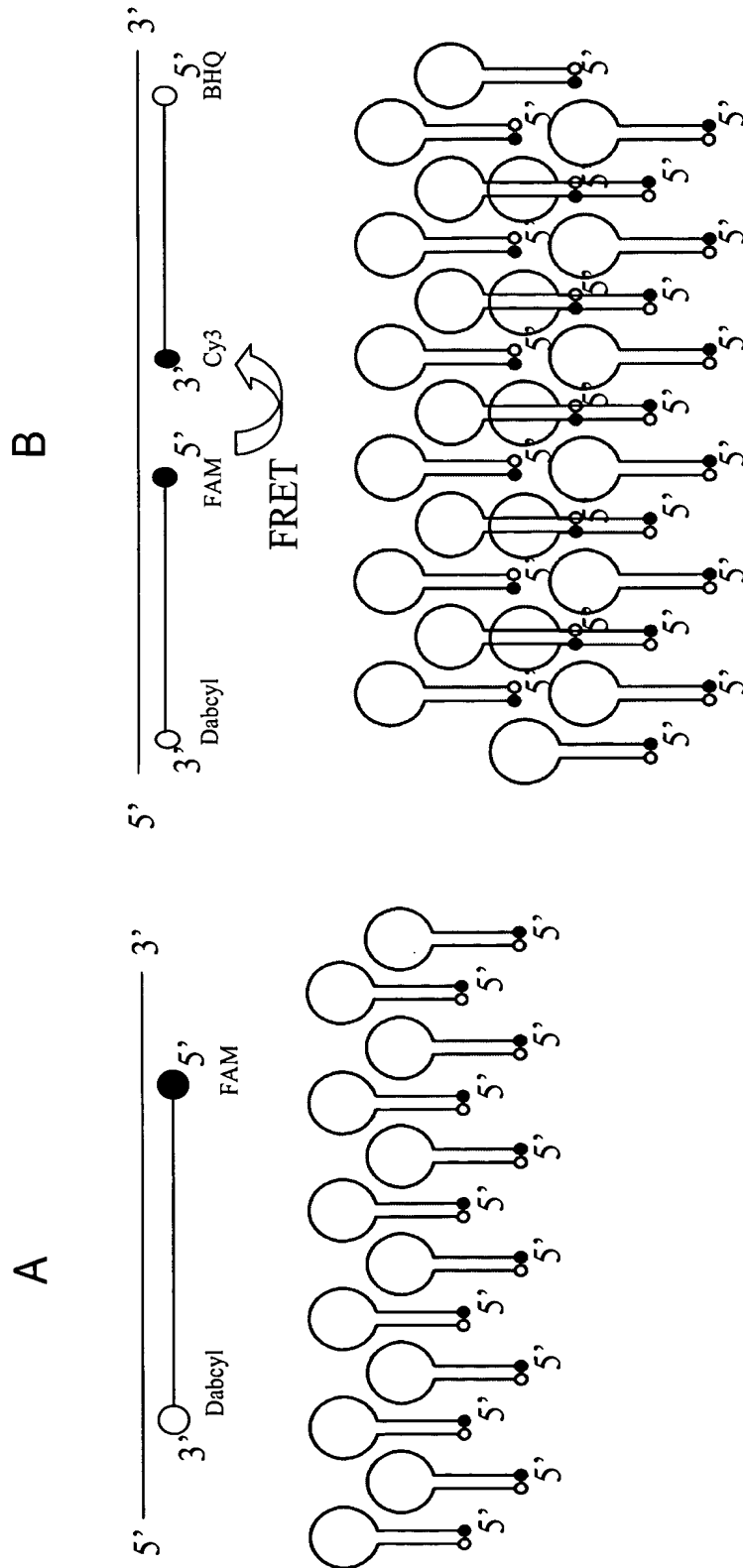


Fig. 43

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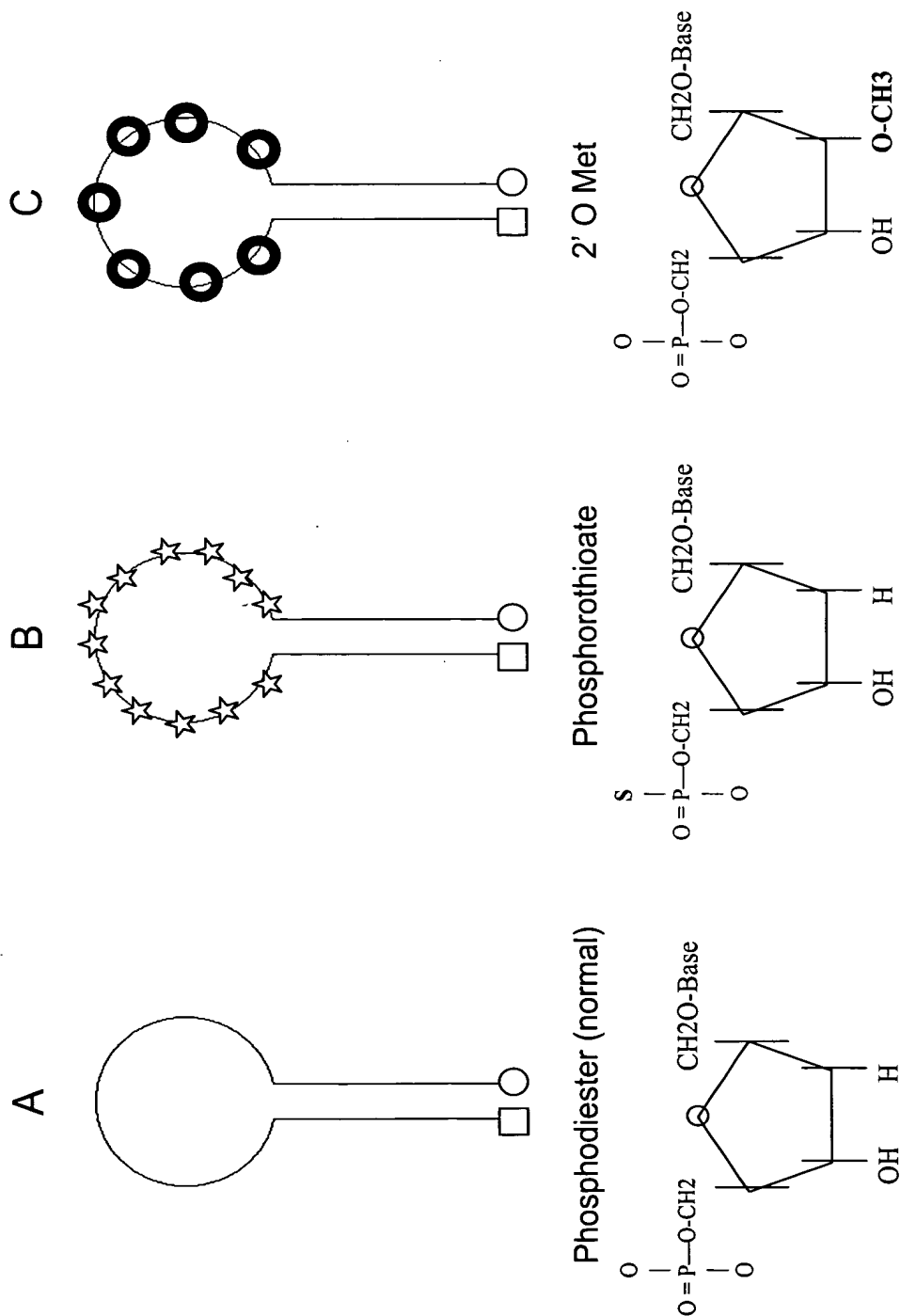


Fig. 44

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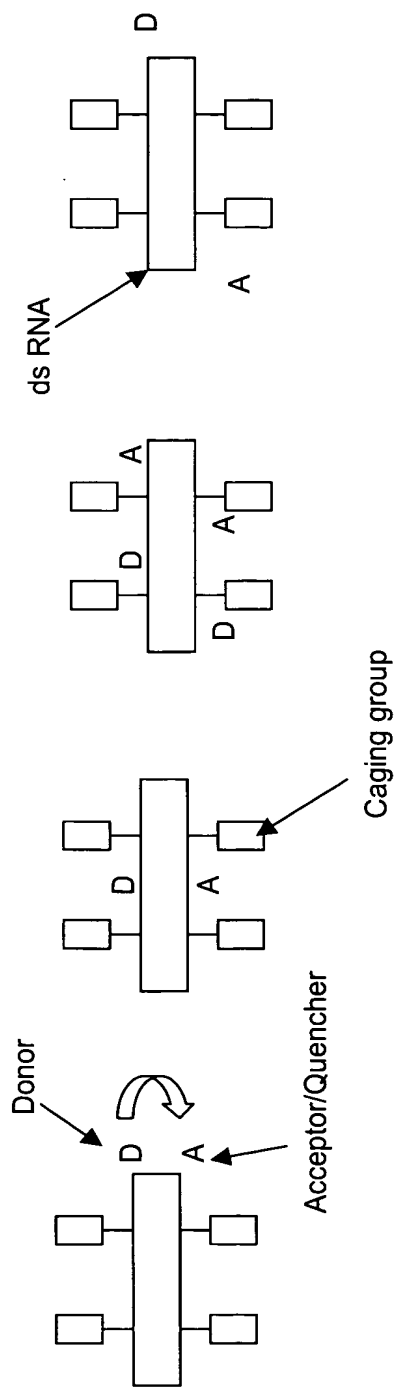


Fig. 45

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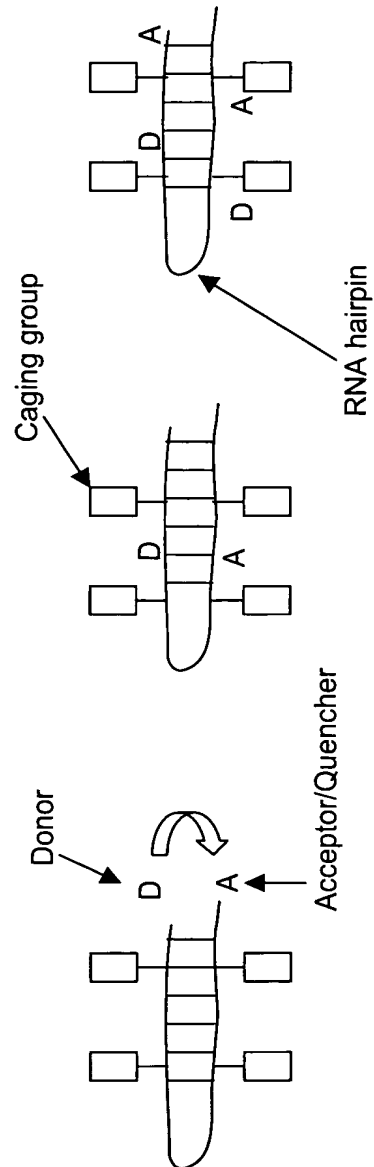


Fig. 46

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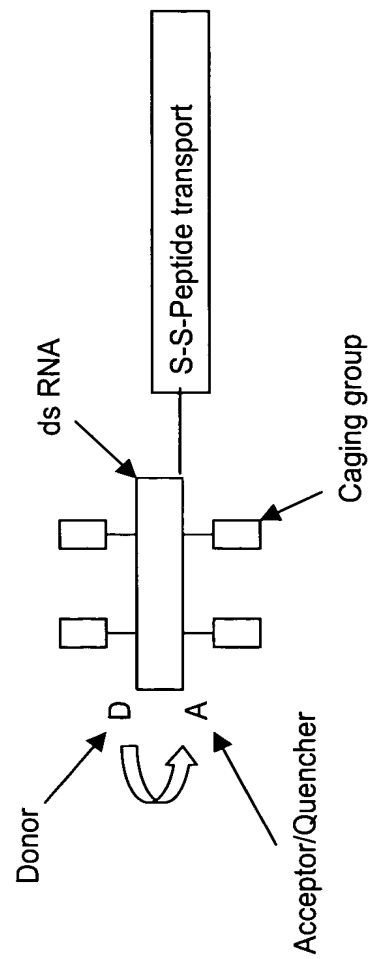


Fig. 47

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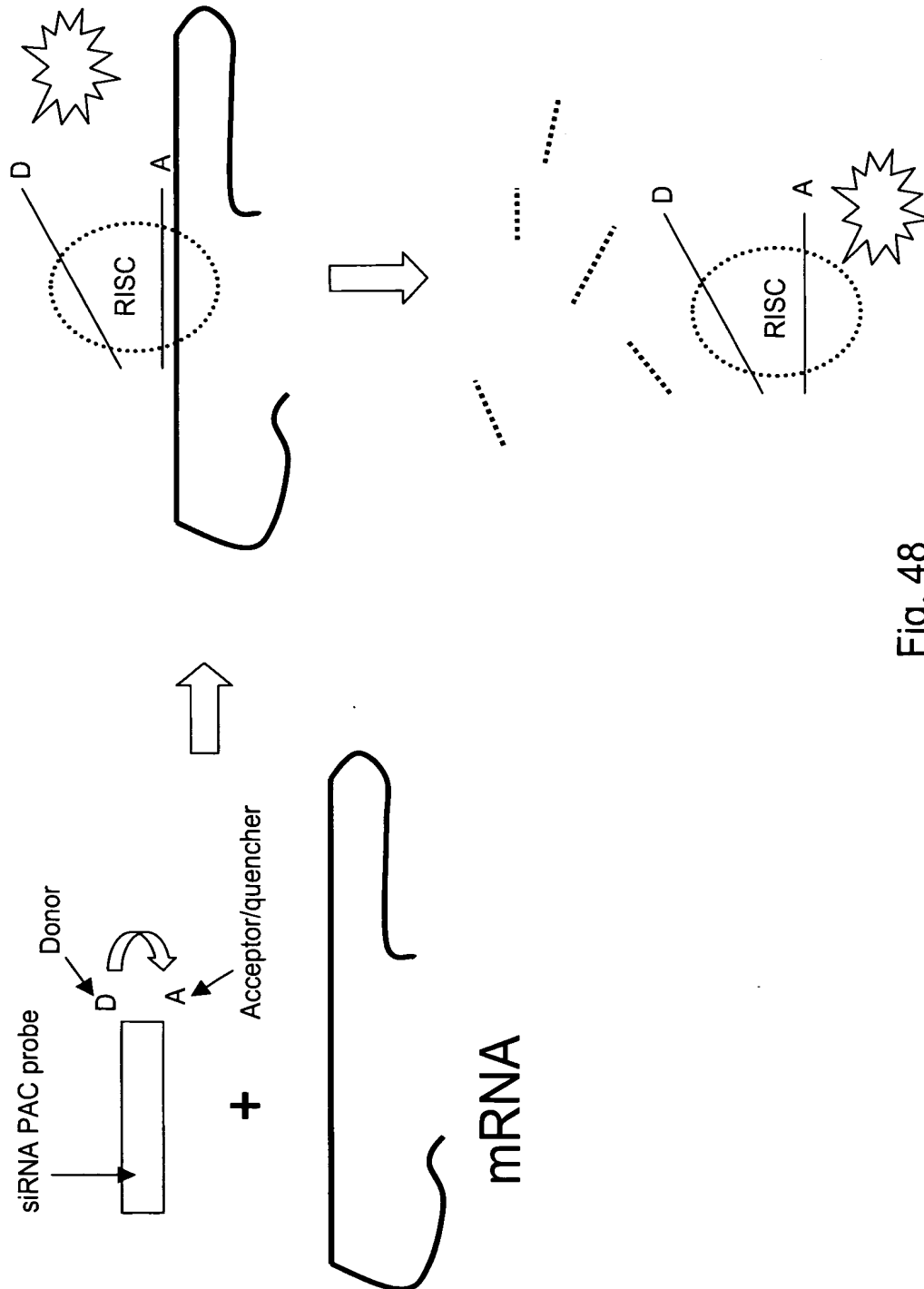


Fig. 48

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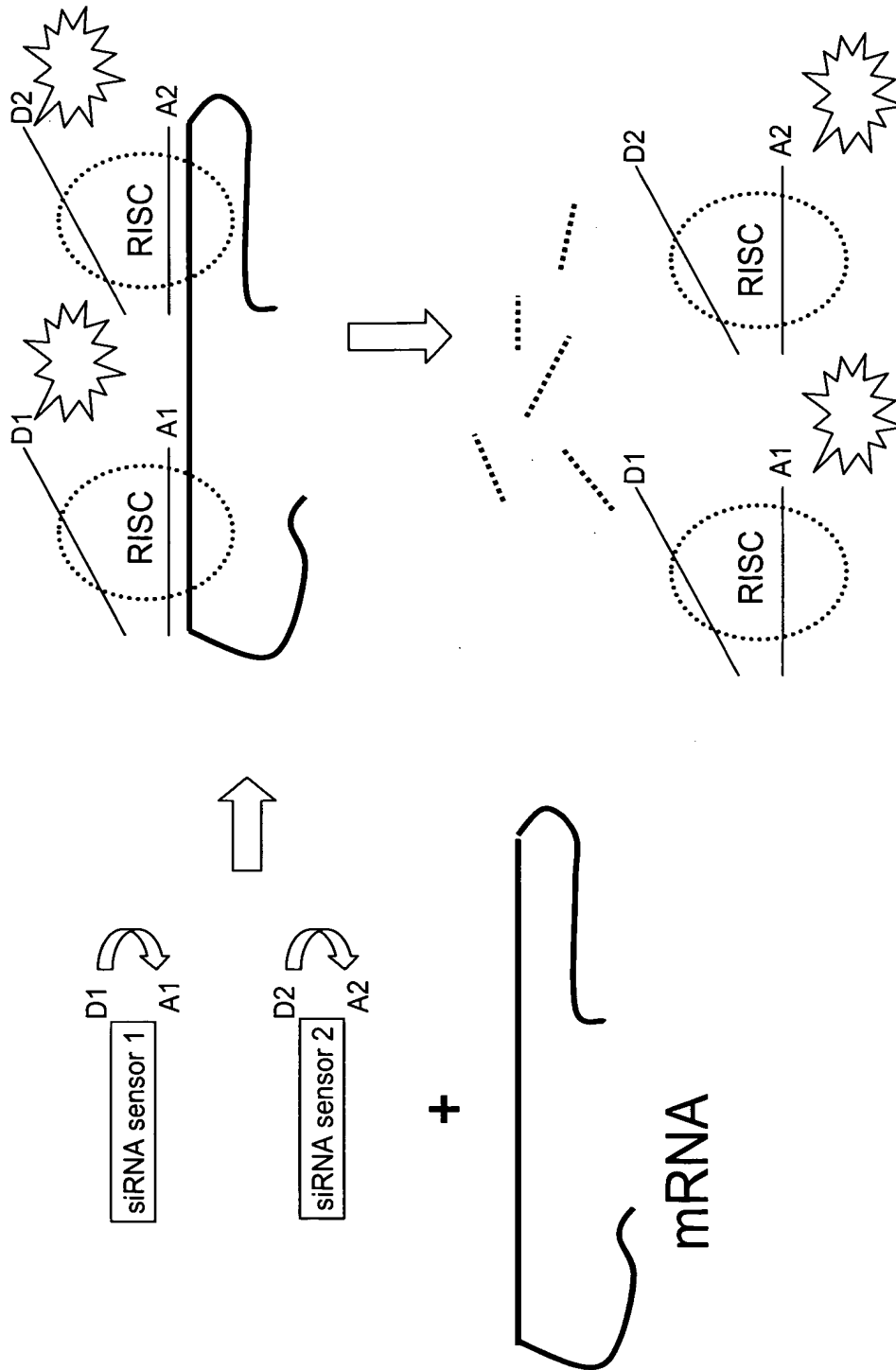
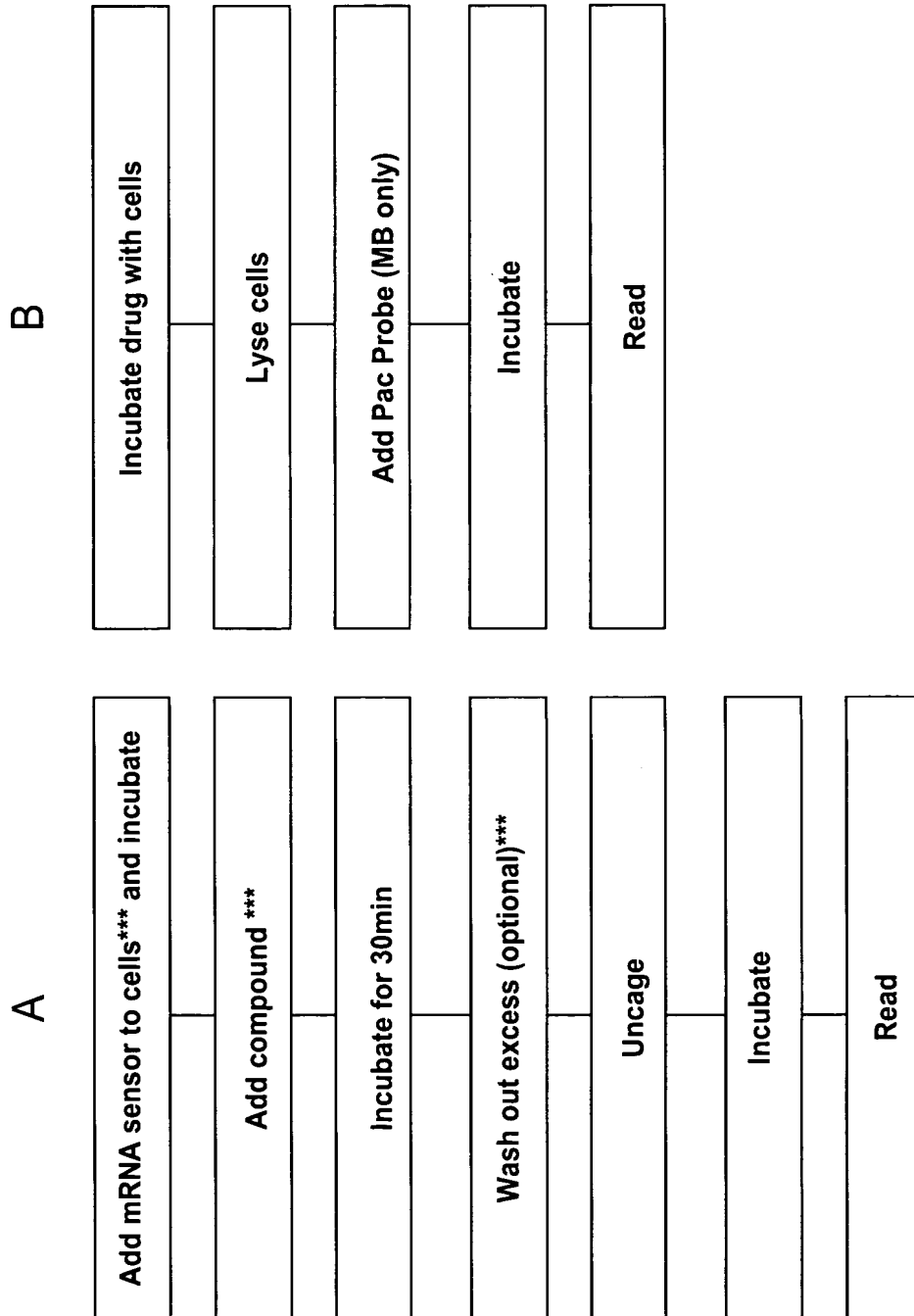


Fig. 49

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*** = fluid handling used

Fig. 50

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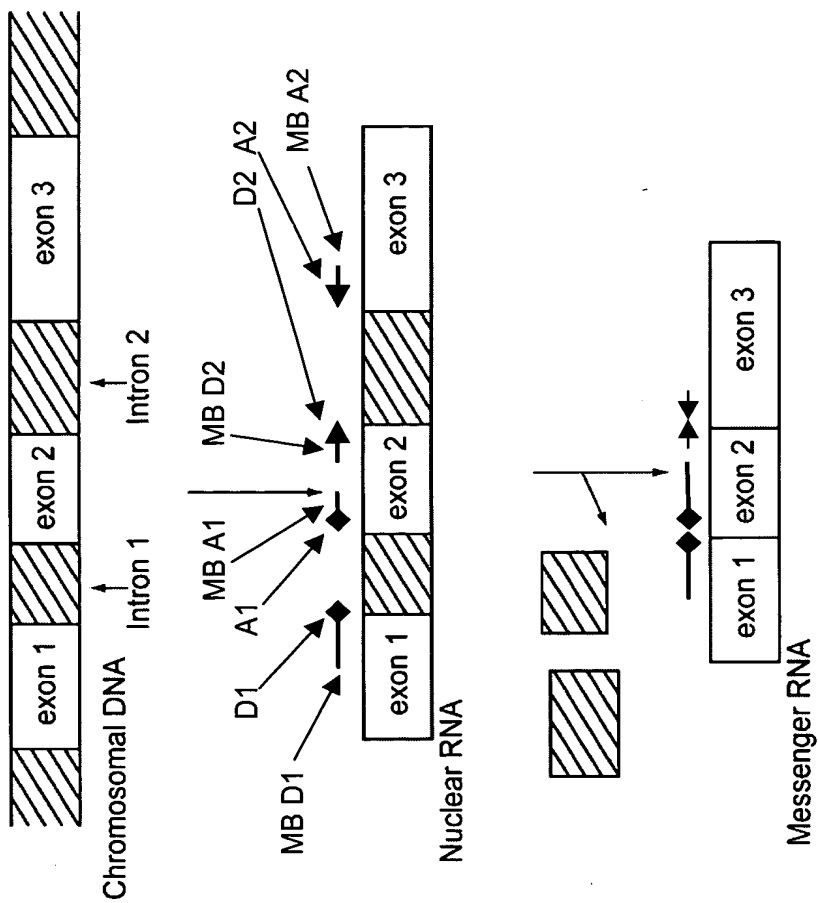


Fig. 51

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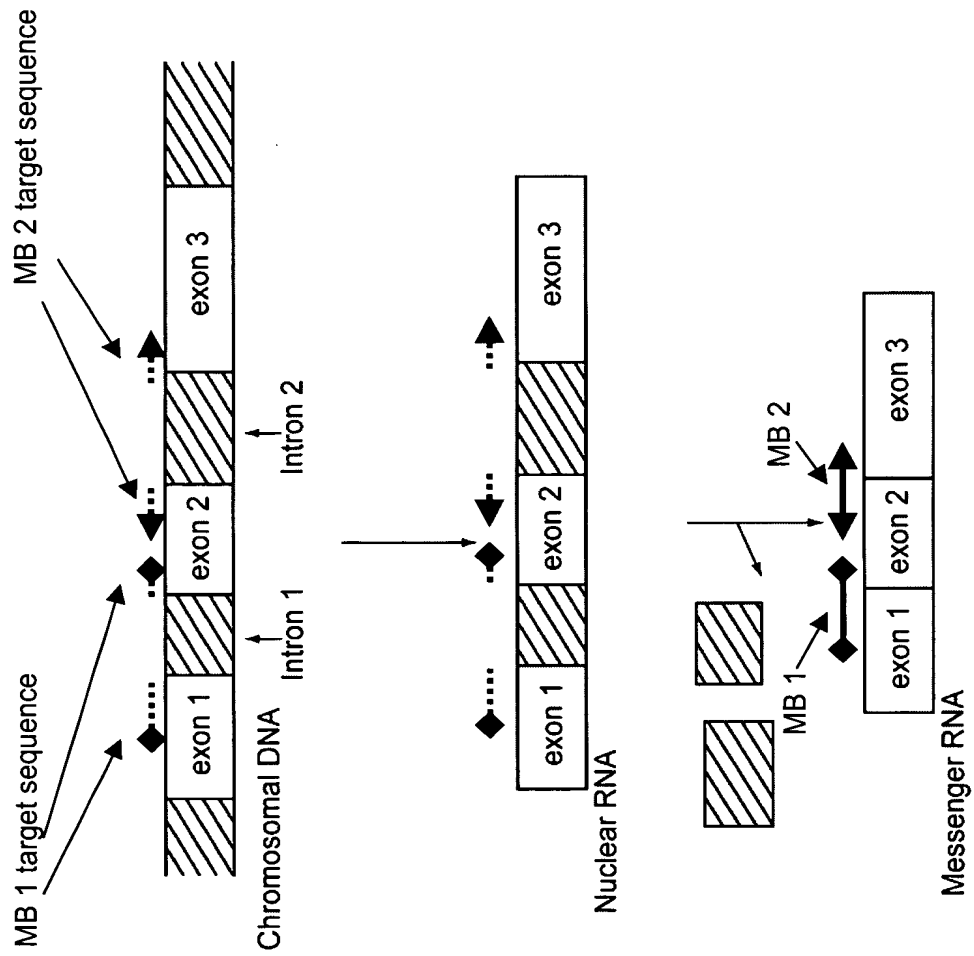


Fig. 52

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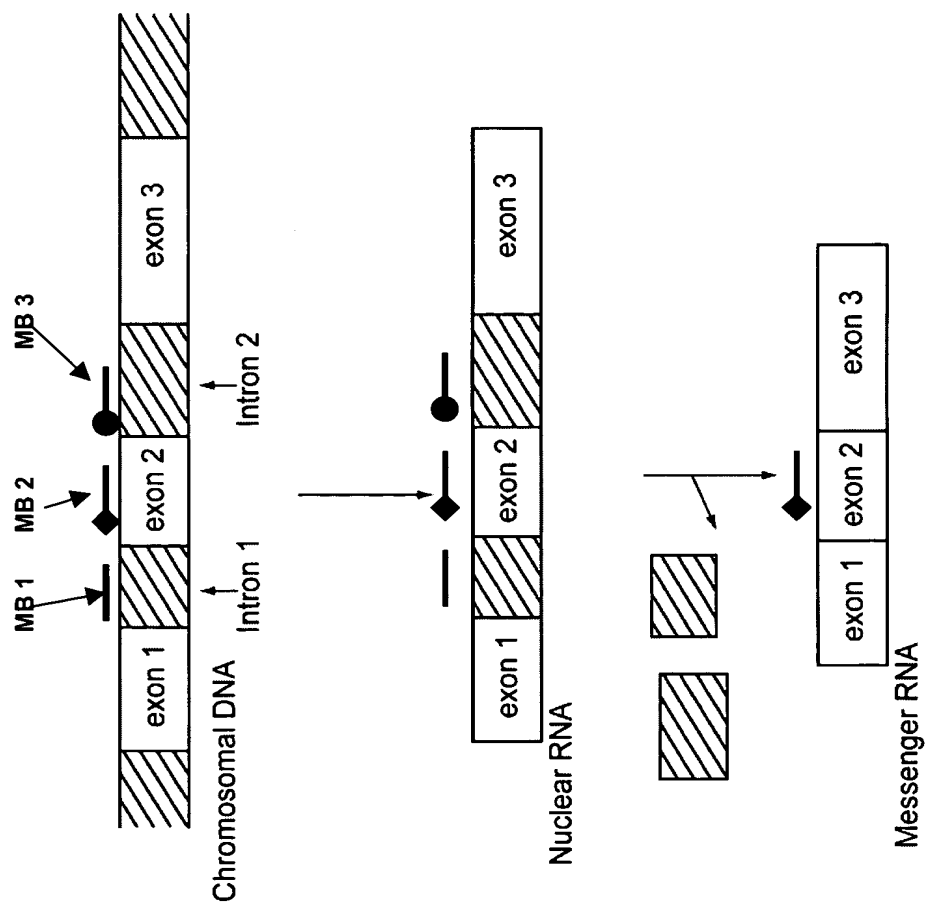


Fig. 53

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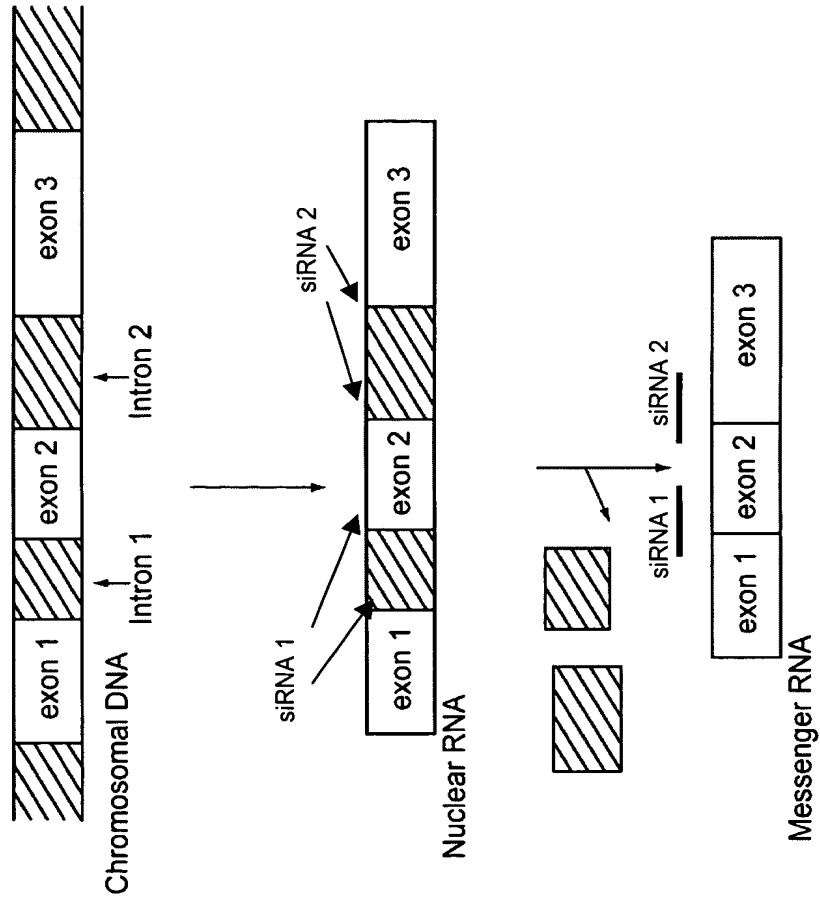


Fig. 54

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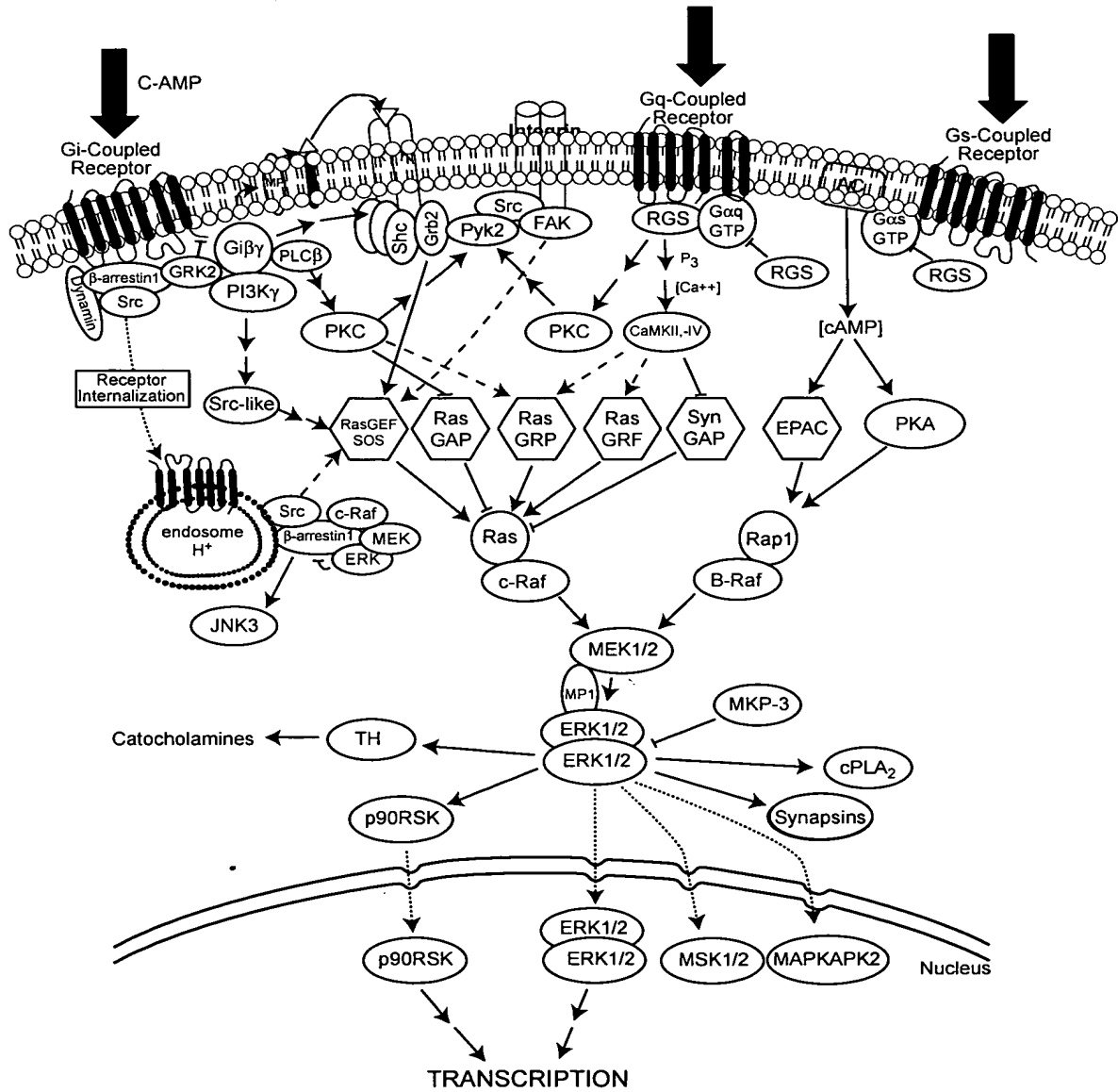


Fig. 55

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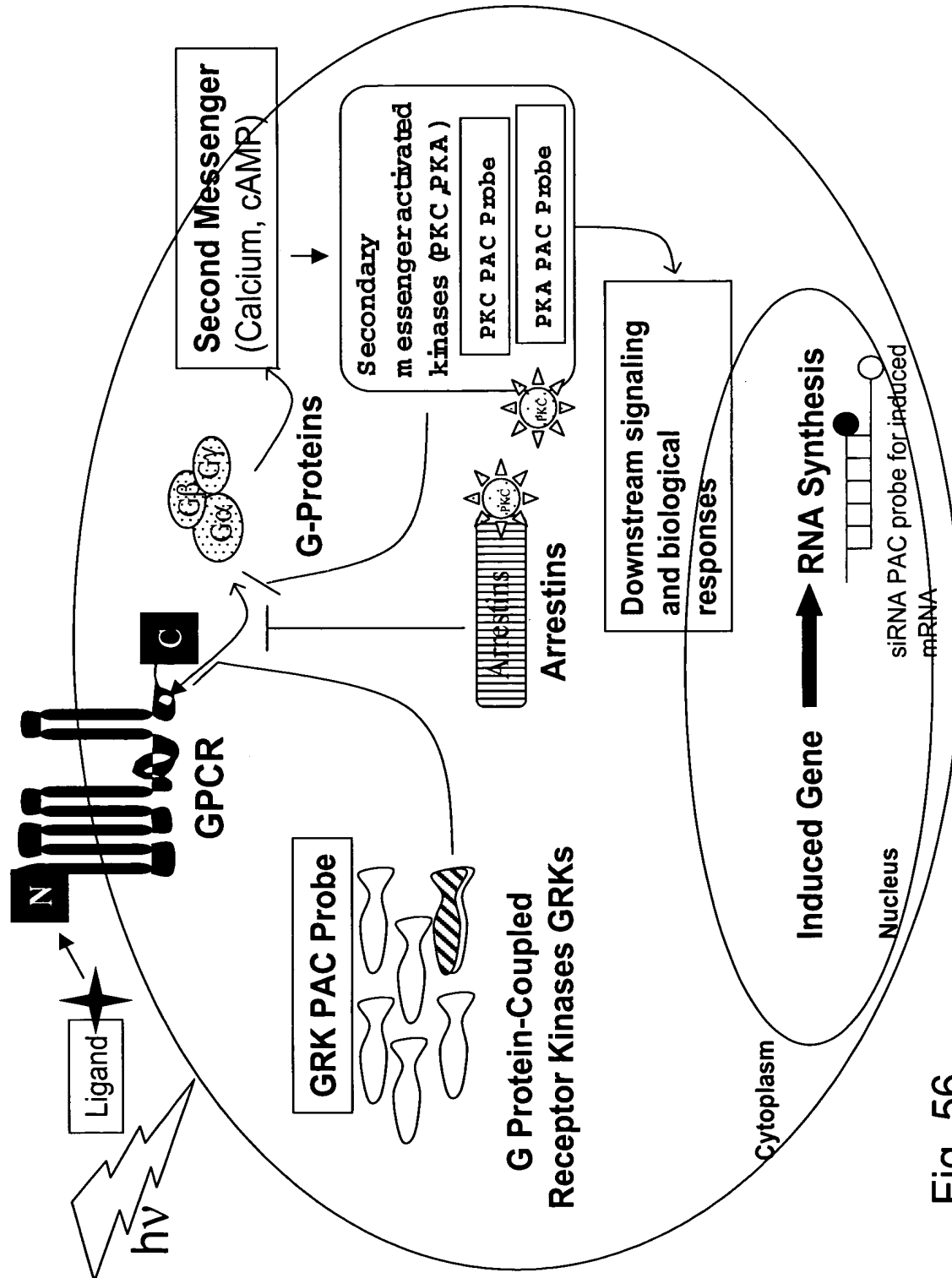


Fig. 56

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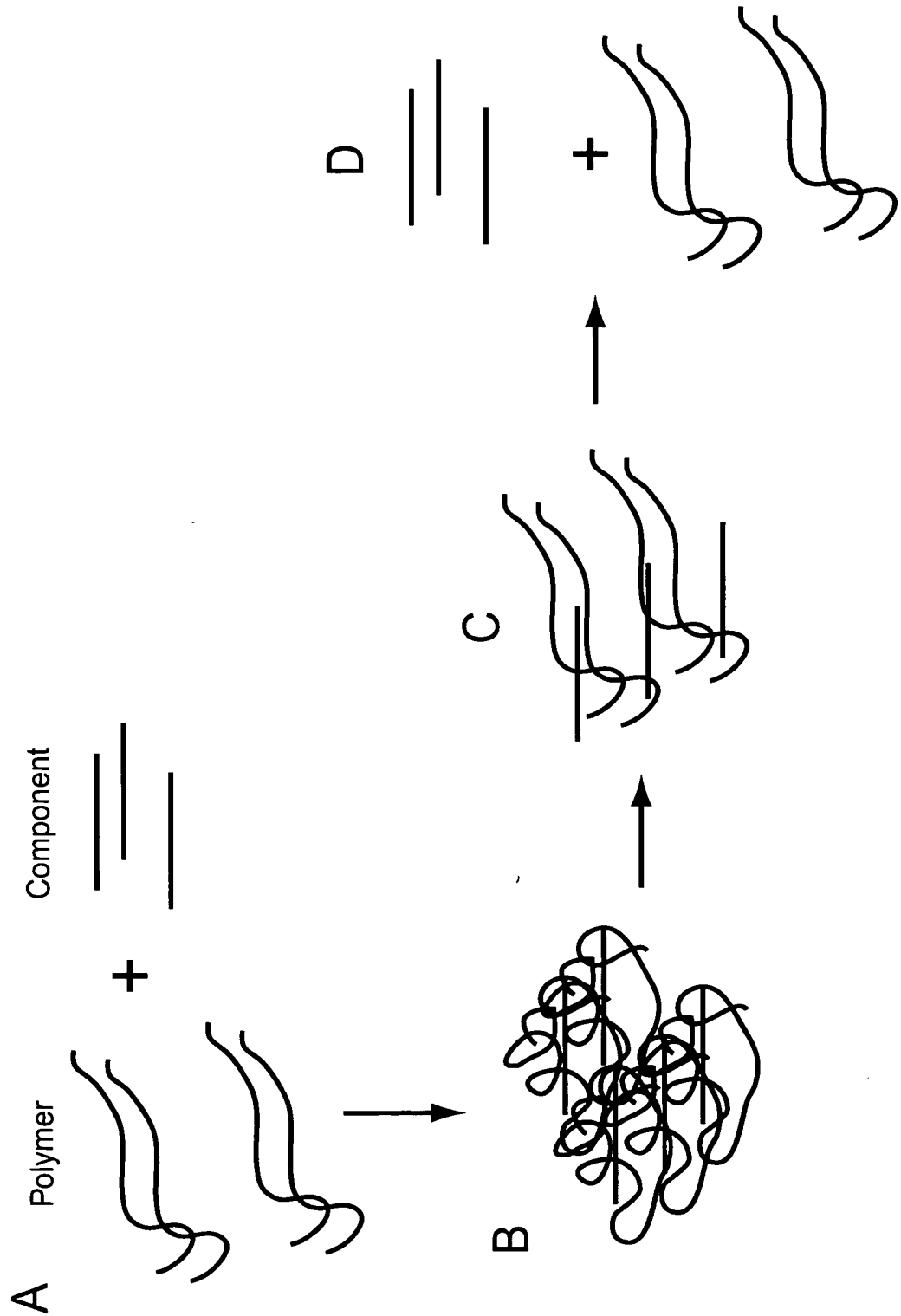


Fig. 57

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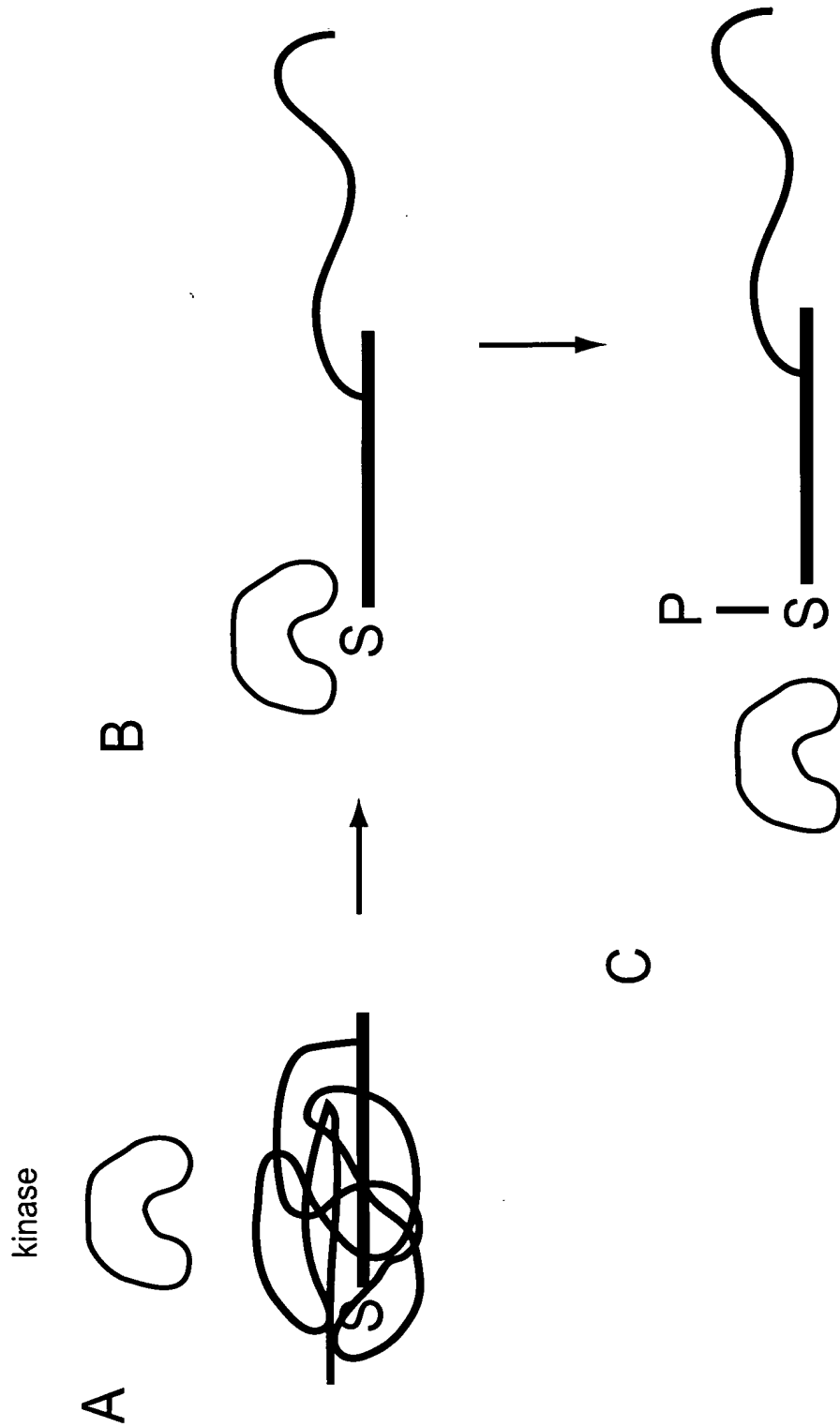


Fig. 58

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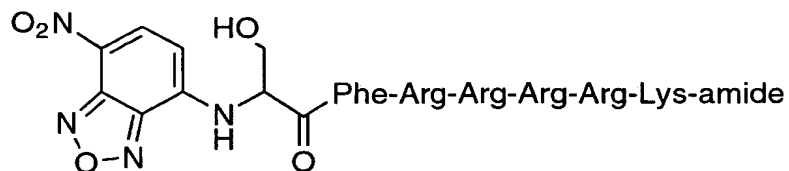


Fig. 59A

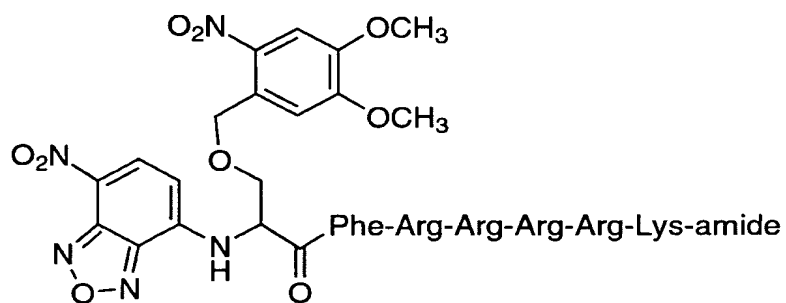


Fig. 59B

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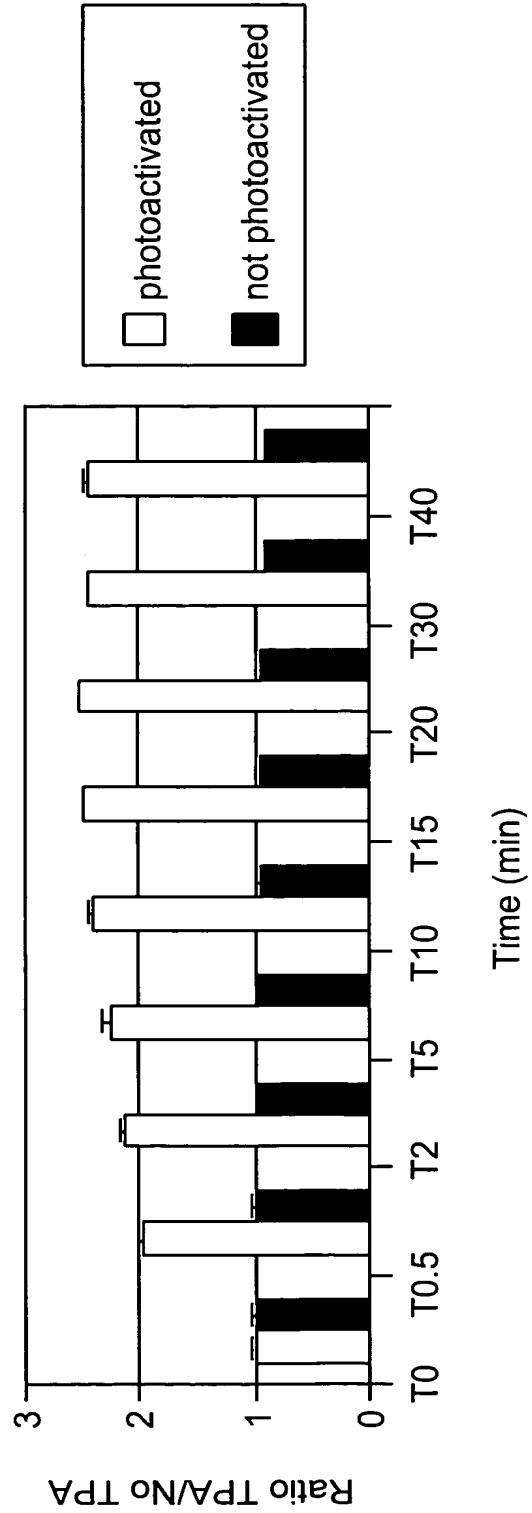


Fig. 60

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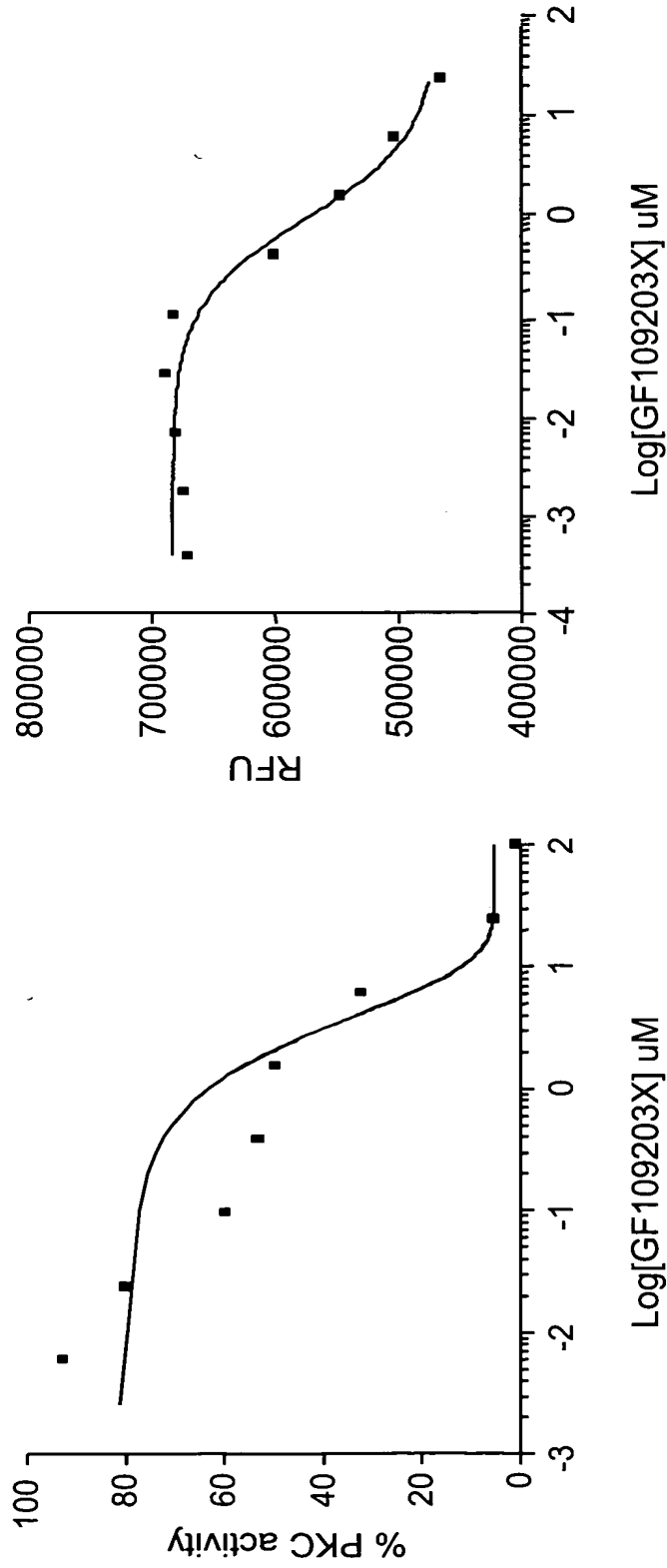


Fig. 61B

Fig. 61A

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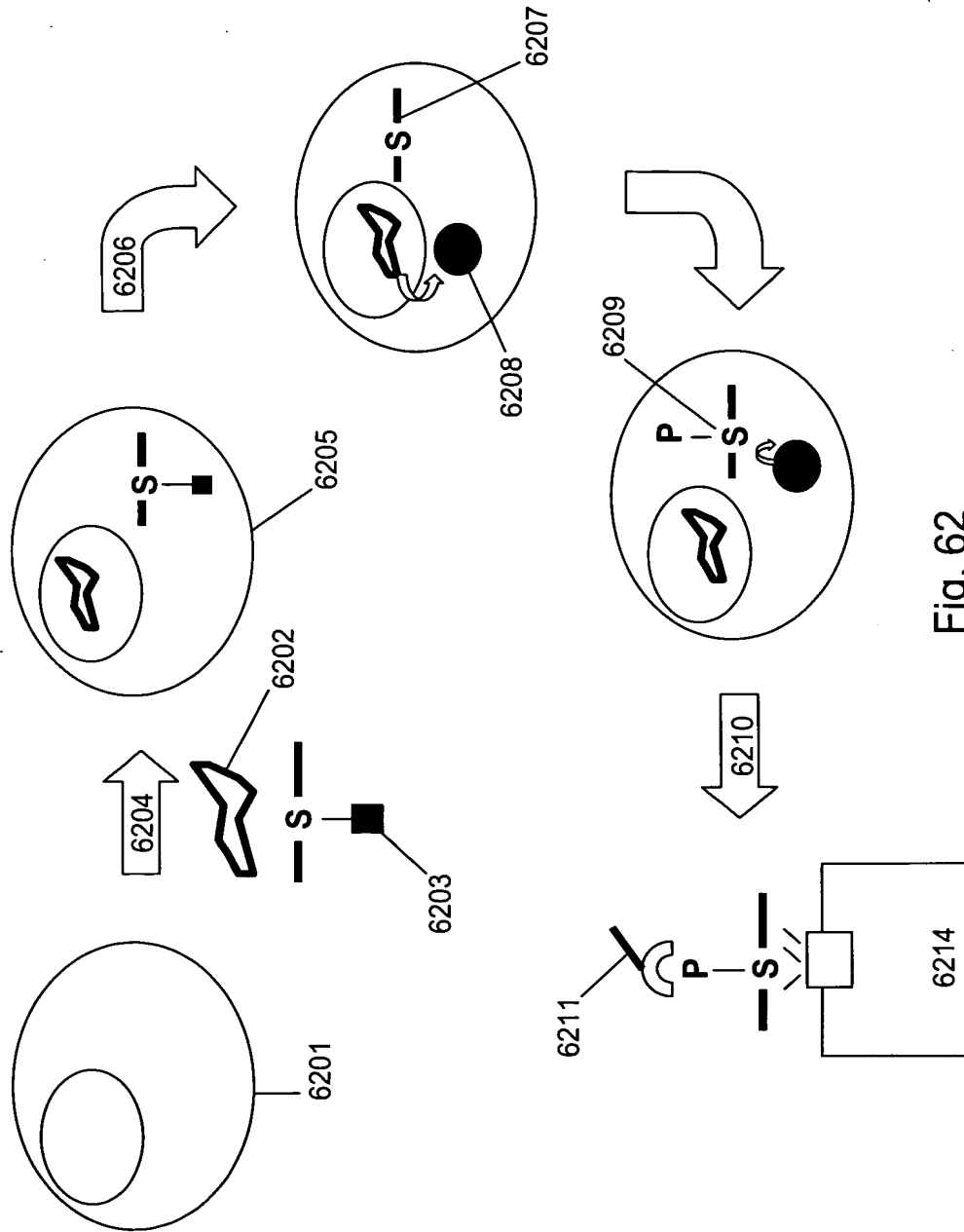
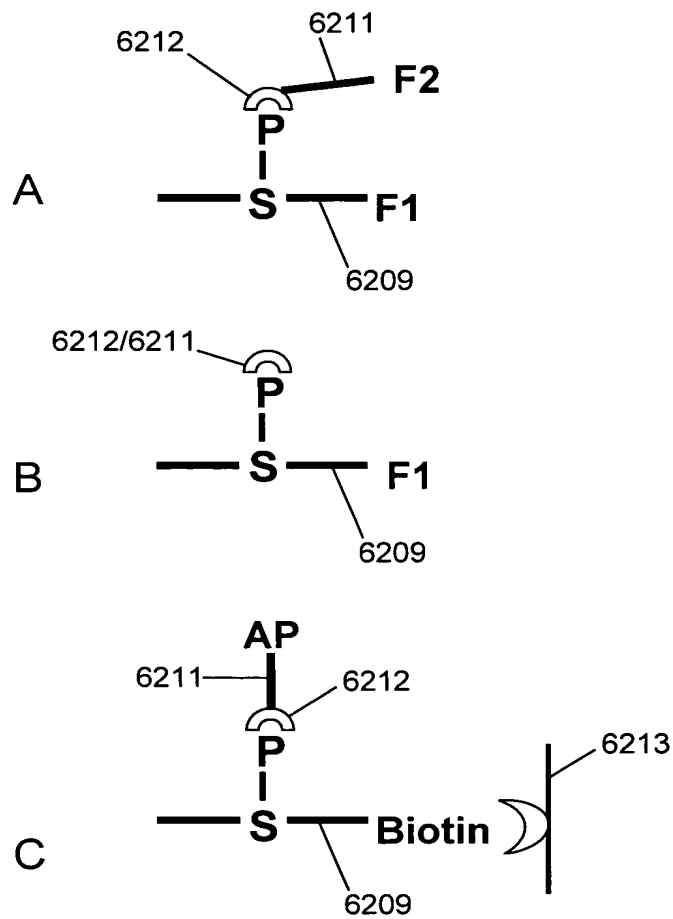


Fig. 62

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 = phospho binder (antibody or
Metal Ion Affinity Chrom (IMAC))

Fig. 63